

STATISTICS  
OF  
THE STATE OF QUEENSLAND  
FOR THE YEAR  
1958-59

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PART B—PRODUCTION  
Section ii—MANUFACTURES and MINERALS

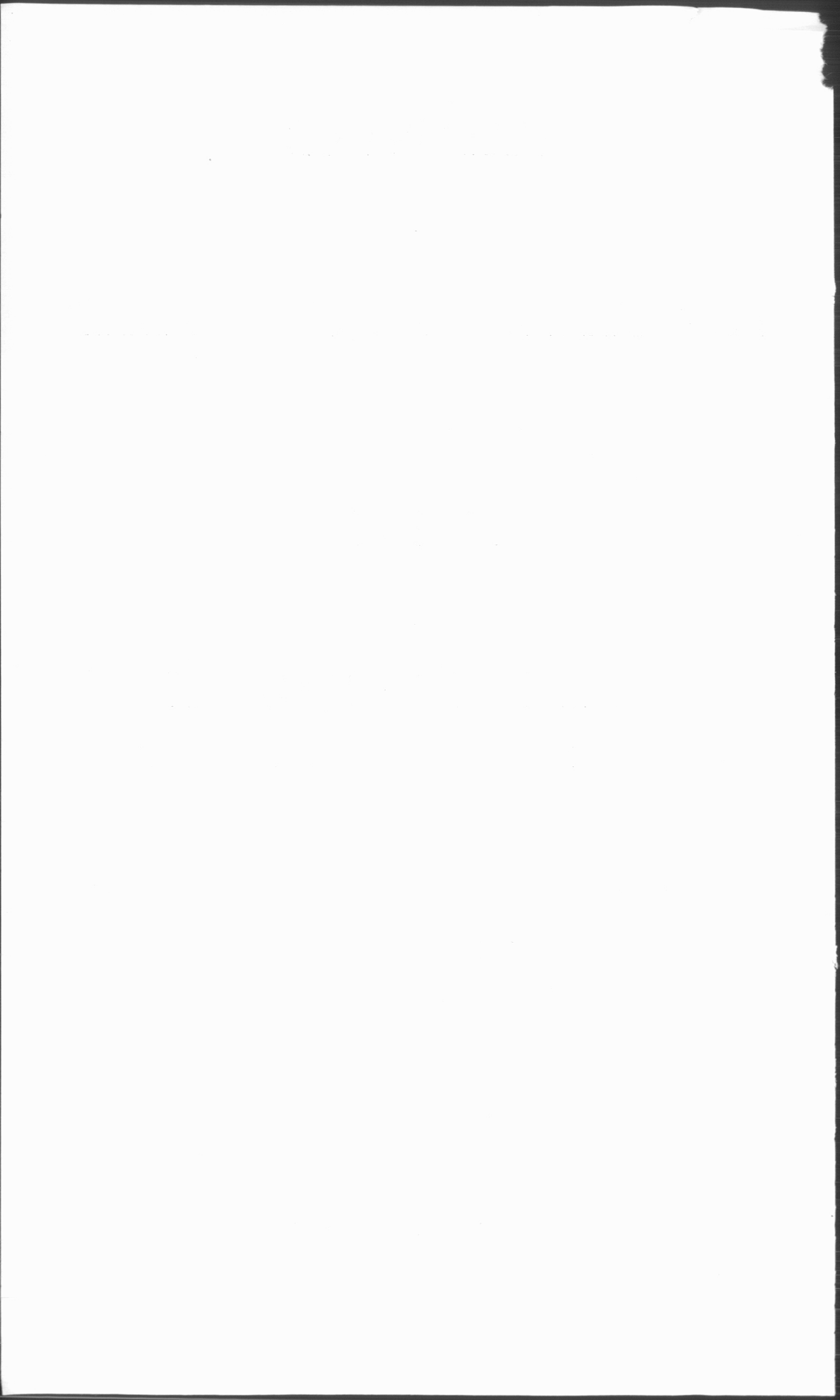
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## PART B—PRODUCTION

## Section ii — MANUFACTURES and MINERALS

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# I. MANUFACTURES

*Definition of Factory*—A factory for statistical purposes is an industrial establishment in which four or more workers are employed or in which mechanical power is used.

*Average Number of Workers*—This information has been compiled in two ways—(a) average number over the whole year, i.e., the number of persons required for a full twelve months to do the work actually done by individual factories during the periods they were operating; and (b) average number over the period of operation, i.e., the sum of the figures for individual factories of the average number of persons working during the period the factory operated.

*Value of Output*—This represents the selling value at the factory of all products manufactured during the year, whether sold or held in stock.

*Value of Production*—This figure is arrived at by deducting from the value of output the cost of raw materials, containers, fuel, light, power, oil, water, tools replaced, and repairs to buildings and plant. It has been agreed upon by the Australian Statisticians as being the best estimate at present obtainable of the contribution of factories to national wealth production. It is still subject to deductions for depreciation, and for postage, advertising, and similar expenses. Subject to these deductions, it represents the fund which provides wages and salaries, profits, interest, and rent.

## 1.—Summary of Factory Statistics

(NOTE.—In this table heat, light, and power factories (Class 16) are included)

Particulars	1954-55	1955-56	1956-57	1957-58	1958-59
<b>Number of Factories—</b>					
Establishments operating at any time during year .. .. . No	5,284	5,378	5,537	5,528	5,651
<b>Workers—Average over Whole Year—</b>					
Working Proprietors—					
Males .. .. . No.	4,263	4,268	4,413	4,385	4,316
Females .. .. . No.	383	409	512	561	596
Employees—					
Males .. .. . No.	79,027	80,855	81,486	80,486	83,138
Females .. .. . No.	16,620	16,941	17,015	16,412	16,703
Total Workers .. .. . No.	100,293	102,473	103,426	101,844	104,753
Percentage of Males among Workers .. .. . %	83.05	83.07	83.05	83.33	83.49
<b>Workers—Average during Period of Operation—</b>					
Working Proprietors—					
Males .. .. . No.	4,445	4,440	4,535	4,540	4,447
Females .. .. . No.	390	421	519	572	603
Employees—					
Males .. .. . No.	79,385	81,339	81,765	81,031	83,626
Females .. .. . No.	16,745	17,124	17,047	16,570	16,823
Total Workers .. .. . No.	100,965	103,324	103,866	102,713	105,499
Average Number of Workers per Factory .. .. . No.	19.11	19.21	18.76	18.58	18.67
<b>Classification According to Number of Workers during Period of Operation—</b>					
Number of Factories—					
With 10 or less Workers .. . No.	3,772	3,849	3,984	3,979	4,049
With 11 to 50 Workers .. . No.	1,168	1,176	1,201	1,208	1,254
With 51 to 100 Workers .. . No.	169	168	171	159	152
With over 100 Workers .. . No.	175	185	181	182	196
Number of Workers in Factories—					
With 10 or less Workers .. . No.	16,067	16,381	17,019	16,947	16,858
With 11 to 50 Workers .. . No.	25,063	25,392	25,803	26,181	27,063
With 51 to 100 Workers .. . No.	11,808	11,786	12,135	11,475	10,873
With over 100 Workers .. . No.	48,027	49,815	48,909	48,110	50,705
Percentage of Workers in Factories—					
With 10 or less Workers .. . %	15.91	15.85	16.39	16.50	15.93
With 11 to 50 Workers .. . %	24.82	24.58	24.84	25.49	25.65
With 51 to 100 Workers .. . %	11.70	11.36	11.68	11.17	10.31
With over 100 Workers .. . %	47.57	48.21	47.09	46.84	48.06

1.—Summary of Factory Statistics—*continued*

Particulars	1954-55	1955-56	1956-57	1957-58	1958-59
<b>Salaries and Wages Paid—</b>					
Total Amount (excluding Working Proprietors' Drawings)—					
Males .. .. . £	61,125,266	64,917,680	69,872,998	70,953,544	77,049,622
Females .. .. . £	7,174,603	7,542,402	7,906,539	8,004,583	8,447,542
Total .. .. . £	68,299,869	72,460,082	77,779,537	78,958,127	85,497,164
Amount per Employee (Average over Whole Year) —					
Males .. .. . £	773	803	857	882	927
Females .. .. . £	432	445	465	488	506
Total .. .. . £	714	741	790	815	856
Amount per Factory .. .. . £	12,926	13,473	14,047	14,283	15,130
<b>Capital Equipment Used—</b>					
Value of Land and Buildings <sup>1</sup> .. £	46 187,009	52,602,323	58,653,635	63 927,511	68,995 325
Value of Plant and Machinery <sup>1</sup> .. £	76,366,901	85,776,682	89,903,685	104,598,606	112,528,302
Engines Used—					
Steam .. .. . H.P.	587,935	690,966	717,215	766,643	819,724
Oil, Gas, and Water .. .. . H.P.	84,211	82,653	81,310	132,706	171,332
Electric <sup>2</sup> .. .. . H.P.	280,782	300,231	311,202	336,838	357,164
Factories Using Power Machinery No.	5,130	5,218	5,372	5,361	5,530
Factories Not Using Power Machinery No.	154	160	165	167	121
<b>Production and Costs—</b>					
Values—					
Output .. .. . £	356,016,362	371,644 152	396,503,231	405,756,638	451,186,053
Less Cost of Production—					
Containers, Packing, &c. .. £	8,824,224	9,239,383	9,444,842	9,829,098	11,221,706
Tools Replaced, Repairs to Plant .. .. . £	6,603,259	7,500,165	7,797,520	8,269,429	8,707,586
All Other Materials Used .. £	208,909,045	214,844,588	227,731,473	230,548,368	260,827,305
Power, Fuel, Light, Lubricants, and Water .. £	11 619,266	11,979,953	13,129,962	13,151,607	14,964,200
Production (Value Added) .. £	120,060,568	128,080,063	138,399,434	143,958,136	155,465,256
Less Salaries and Wages .. .. £	68,299,869	72,460,082	77,779,537	78,958,127	85,497,164
Surplus (to cover Interest, Drawings, Profit, Depreciation, &c.) .. £	51,760,699	55,619,981	60,619,897	65,000,009	69,968,092 <sup>3</sup>
Percentage of Output—					
Output .. .. . %	100.00	100.00	100.00	100.00	100.00
Costs of Production—					
Containers, Packing, &c. %	2.48	2.49	2.38	2.43	2.49
Tools Replaced, Repairs to Plant .. .. . %	1.85	2.02	1.97	2.04	1.93
All Other Materials Used %	58.69	57.81	57.44	56.81	57.80
Power, Fuel, Light, Lubricants, and Water .. .. . %	3.26	3.22	3.31	3.24	3.32
Production .. .. . %	33.72	34.46	34.90	35.48	34.46
Salaries and Wages .. .. . %	19.18	19.50	19.62	19.46	18.95
Surplus (to cover Interest, Drawings, Profit, Depreciation, &c.) .. %	14.54	14.96	15.28	16.02	15.51
Production per Worker (Average over Whole Year) .. .. . £	1,197	1,250	1,338	1,414	1,484
Production per Head of Mean Population .. .. . £	90.59	94.69	100.26	102.59	109.02

<sup>1</sup> Book values, less any depreciation reserve in respect of them, as stated by factory proprietors. <sup>2</sup> Excluding electric motors (121,250 H.P. in 1958-59) used in factories generating their own electricity. The prime movers only are included. <sup>3</sup> The amount of depreciation on buildings, machinery and plant, as stated on returns, was £10,057,559 for 1958-59.

# 2.—Classification of Factories in Statistical Divisions, 1958-59

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STATISTICS OF QUEENSLAND, 1958-59

Nature of Industry	Total	Statistical Division													
		Metropolitan	Moreton <sup>1</sup>	Maryborough	Downs	Roma	South-Western	Rockhampton	Central-Western	Far-Western	Mackay	Townsville	Cairns	Peninsula	North-Western
<b>Class 1—Treatment of Non-Metalliferous Mine and Quarry Products:</b>	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Coke Works .. .. .	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Lime, Plaster of Paris, Asphalt .. .. .	15	5	..	1	3	..	..	2	..	..	..	3	1	..	..
Fibrous Plaster and Products .. .. .	17	12	1	..	2	..	..	2	..	..	..	..	..	..	..
Marble, Slate, &c. .. .. .	16	7	2	2	3	..	..	1	..	..	..	1	..	..	..
Asbestos Cement Sheets and Mouldings .. .. .	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Cement (Portland) and Cement Goods .. .. .	45	22	3	1	2	..	..	4	..	..	2	7	4	..	..
Other .. .. .	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 1 .. .. .	100	52	6	4	10	..	..	9	..	..	2	12	5	..	..
<b>Class 2—Bricks, Pottery, Glass, &amp;c.—</b>															
Bricks and Tiles .. .. .	27	10	3	6	4	..	..	1	..	..	..	..	3	..	..
Earthenware, China, &c. .. .. .	16	6	6	2	1	..	..	1	..	..	..	..	..	..	..
Glass .. .. .	13	10	..	..	1	..	..	..	..	..	..	1	1	..	..
Total, Class 2 .. .. .	56	26	9	8	6	..	..	2	..	..	..	1	4	..	..
<b>Class 3—Chemicals, Dyes, Paints, Oils, &amp;c.—</b>															
Industrial and Heavy Chemicals and Acids .. .. .	20	14	1	..	..	..	..	1	..	..	1	2	..	..	1
Pharmaceutical and Toilet Preparations .. .. .	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..
White Lead, Paints, and Varnish .. .. .	19	16	..	..	..	..	..	..	..	..	..	3	..	..	..
Oils (Vegetable, Mineral, and Animal) .. .. .	7	5	2	..	..	..	..	..	..	..	..	..	..	..	..
Boiling Down, Tallow Refining .. .. .	4	3	..	..	..	..	..	1	..	..	..	..	..	..	..
Soap and Candles .. .. .	9	6	1	..	1	..	..	1	..	..	..	..	..	..	..
Chemical Fertilisers .. .. .	8	2	1	..	1	..	..	..	..	..	2	1	1	..	..
Inks, Polishes, &c. .. .. .	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 3 .. .. .	82	61	5	..	2	..	..	3	..	..	3	6	1	..	1
<b>Class 4—Industrial Metals, Machines, and Conveyances—</b>															
Foundries (Ferrous) .. .. .	24	13	4	1	2	..	..	..	..	..	1	1	2	..	..
Plant, Equipment, and Machinery, including Machine Tools .. .. .	161	131	7	6	2	..	..	3	..	..	3	5	4	..	..
Other Engineering .. .. .	173	79	10	15	19	1	3	8	2	..	6	15	15	..	..
Extracting and Refining of Other Metals, Alloys .. .. .	4	2	..	..	..	..	..	1	..	..	..	..	..	..	1
Electrical Machinery, Cables, and Apparatus .. .. .	69	46	3	5	3	1	..	4	1	..	1	1	4	..	..
Construction and Repair of Vehicles—															
Tramcars and Railway Rolling Stock .. .. .	30	11	2	3	2	1	..	2	2	..	1	3	1	..	2

Motor Vehicles—																	
Construction and Assembly	8	8															
Repairs	1,154	256	155	151	203	34	24	100	26	5	45	52	87	1	15		
Motor Bodies	195	84	18	23	34	2		12	4		7	2	9				
Horse-drawn Vehicles	28	1	5	5	4		1	2			4	4	2				
Motor Accessories	21	20										1					
Aircraft	4	3															
Cycles (Foot and Hand-driven) and Accessories	20	6	1	3	3			3			1	1	2				
Ship and Boat Building and Repairing, Marine Engineering	34	23	3	1				1				2		4			
Cutlery and Small Hand Tools	9	8						1									
Agricultural Machines and Implements	49	6	8	8	11						9	1	6				
Non-ferrous Metals, Founding, Casting, &c.	27	26						1									
Galvanised Ironworking and Tinsmithing	72	28	5	9	10			5	2		3	5	5				
Pipes, Tubes, and Fittings (Ferrous)	2	1										1					
Wire and Wireworking (including Nails)	27	24	1								1	1					
Stoves, Ovens, and Ranges	8	4		4													
Gas Fittings and Meters	3	3															
Sewing Machines	3	3															
Arms, Ammunition (excluding Explosives)	2	2															
Wireless and Amplifying Apparatus	15	10		1							1		3				
Other Metal Works	22	18			1			2				1					
Total, Class 4	2,164	816	222	235	294	39	28	145	37	5	84	96	140	5	18		
<b>Class 5—Precious Metals, Jewellery, Plate—</b>																	
Jewellery, Watches, and Clocks	24	16		1	3			1					3				
Electroplating (Gold, Silver, Chromium, &c.)	18	13	1	1	1			1				1					
Total, Class 5	42	29	1	2	4			2				1	3				
<b>Class 6—Textiles and Textile Goods (Not Dress)—</b>																	
Cotton Ginning	2	1						1									
Cotton Spinning and Weaving	2	2															
Wool—Carding, Spinning, Weaving	4	1	3														
Hosiery and Other Knitted Goods	4	4															
Rayon, Nylon and Other Synthetic Fibres	1				1												
Rope and Cordage	2	2															
Canvas Goods, Tents, Tarpaulins, &c.	11	8						2				1					
Bags and Sacks	1	1															
Textile Printing, &c.	1	1															
Total, Class 6	28	20	3		1			3				1					
<b>Class 7—Skins and Leather (not Clothing or Footwear)—</b>																	
Furriers and Fur-dressing	4	4															
Woolscouring and Fellmongery	9	6							2	1							
Tanning, Currying, and Leather Dressing	13	12			1												
Saddlery, Harness, and Whips	9	7			1				1								
Machine Belting (Leather or Other)	2	2															
Bags, Trunks, and Other Goods of Leather and Leather Substitutes	16	15	1														
Total, Class 7	53	46	1		2				3	1							

2.—Classification of Factories in Statistical Divisions, 1958-59—continued

Nature of Industry	Total	Statistical Division													
		Metropolitan	Moreton <sup>1</sup>	Maryborough	Downs	Roma	South-Western	Rockhampton	Central-Western	Far-Western	Mackay	Townsville	Cairns	Peninsula	North-Western
<b>Class 8—Clothing (except Knitted)—</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>	<b>No.</b>
Tailoring and Ready-made Clothing .. .. .	116	49	11	9	11	..	1	6	2	..	6	7	13	..	1
Waterproof and Oilskin Clothing .. .. .	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Dressmaking, Hemstitching .. .. .	57	53	3	..	1	..	..	..	..	..	..	..	..	..	..
Millinery .. .. .	13	13	..	..	..	..	..	..	..	..	..	..	..	..	..
Shirts, Collars, Underclothing .. .. .	23	23	..	..	..	..	..	..	..	..	..	..	..	..	..
Foundation Garments .. .. .	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Hats and Caps .. .. .	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Boots and Shoes (not Rubber) .. .. .	27	24	..	..	2	..	..	1	..	..	..	..	..	..	..
Boot and Shoe Repairing .. .. .	118	37	13	14	15	1	2	13	3	..	..	8	10	..	2
Boot and Shoe Accessories .. .. .	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Umbrellas and Walking Sticks .. .. .	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..
Dyeworks and Cleaning .. .. .	167	48	21	17	29	4	3	12	4	1	5	10	9	..	4
Total, Class 8 .. .. .	532	258	48	40	58	5	6	32	9	1	11	25	32	..	7
<b>Class 9—Food, Drink, and Tobacco—</b>															
Flour Milling .. .. .	12	4	..	1	6	1	..	..	..	..	..	..	..	..	..
Cereal Foods and Starch .. .. .	10	9	1	..	..	..	..	..	..	..	..	..	..	..	..
Animal and Bird Foods .. .. .	15	2	1	2	6	..	..	1	..	..	..	2	1	..	..
Bakeries (including Cakes and Pastry) .. .. .	527	95	94	66	78	16	6	42	12	3	21	31	51	3	9
Biscuits .. .. .	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..
Sugar Mills .. .. .	31	..	2	7	..	..	..	..	..	..	..	..	..	..	..
Sugar Refining .. .. .	2	1	..	1	..	..	..	..	..	..	8	4	10	..	..
Confectionery (including Chocolate and Icing Sugar) .. .. .	20	17	2	..	1	..	..	..	..	..	..	..	..	..	..
Jam, Fruit and Vegetable Canning .. .. .	14	12	1	..	..	..	..	..	..	..	..	..	..	..	..
Pickles, Sauces, Vinegar .. .. .	5	4	..	..	..	..	..	1	..	..	..	..	..	..	..
Bacon Curing .. .. .	9	4	..	1	2	..	..	1	..	..	..	..	1	..	..
Butter Factories .. .. .	50	1	12	13	14	1	..	..	..	..	..	..	3	..	..
Cheese Factories .. .. .	25	3	2	3	17	..	..	5	..	..	1	..	..	..	..
Condensed and Dried Milk Factories .. .. .	3	1	1	1	..	..	..	..	..	..	..	..	..	..	..
Margarine .. .. .	3	2	1	..	..	..	..	..	..	..	..	..	..	..	..
Meat and Fish Preserving .. .. .	35	14	5	2	3	1	..	2	..	1	..	6	1	..	..
Condiments, Coffee, Spices .. .. .	17	12	1	1	1	..	..	1	..	..	1	..	5	..	..
Ice and Refrigerating .. .. .	67	21	10	2	8	..	1	8	2	..	1	8	..	..	1
Salt .. .. .	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..
Aerated Waters, Cordials, &c. .. .. .	164	16	17	25	28	4	5	11	9	2	7	15	15	3	7
Breweries .. .. .	6	2	..	..	2	..	..	1	..	..	..	..	1	..	..

Distilleries .. .. .	4	..	2	1	..	..	..	..	..	1	..	..	..	..	..	..
Wine Making .. .. .	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..
Malting .. .. .	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..
Tobacco, Cigars, Cigarettes, Snuff .. .. .	4	2	..	..	..	..	..	..	..	..	..	..	2	..	..	..
Ice Cream .. .. .	6	2	..	..	..	..	..	2	..	..	1	1	..	..	..	..
Sausage Skins .. .. .	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arrowroot .. .. .	6	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..
Peanuts—Ginning and Products .. .. .	10	5	..	1	..	..	1	..	1	..	1	..	2	..	..	..
Other .. .. .	6	2	2	..	2	..	..	..	..	..	..	..	..	..	..	..
Total, Class 9 .. .. .	1,059	236	160	127	169	24	12	77	23	6	42	68	92	6	17	
Class 10—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving—																
Sawmills .. .. .	557	50	127	108	103	25	1	49	7	..	17	8	61	..	1	
Plywood Mills (including Veneers) .. .. .	29	8	1	1	..	..	..	..	..	..	..	1	18	..	..	
Joinery .. .. .	114	39	18	12	10	1	..	12	1	..	8	5	7	..	1	
Cooperage .. .. .	6	4	..	..	..	..	..	1	..	..	..	1	..	..	..	
Boxes and Cases .. .. .	57	14	24	9	4	..	..	1	..	..	2	..	3	..	..	
Woodturning, Woodcarving, &c. .. .. .	26	23	2	..	..	..	..	1	..	..	..	..	..	..	..	
Basketware and Wickerware .. .. .	6	4	1	..	..	..	..	..	..	..	..	..	1	..	..	
Perambulators (including Pushers and Strollers) .. .. .	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	
Wall and Ceiling Boards .. .. .	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	
Other .. .. .	4	2	1	..	1	..	..	..	..	..	..	..	..	..	..	
Total, Class 10 .. .. .	801	145	175	130	118	26	1	64	8	..	27	15	90	..	2	
Class 11—Furniture of Wood, Bedding, &c.—																
Cabinet and Furniture Making .. .. .	232	130	14	25	15	1	..	8	..	..	11	14	14	..	..	
Bedding and Mattresses (not Wire) .. .. .	36	21	2	2	6	..	..	1	1	..	1	1	1	..	..	
Furnishing Drapery .. .. .	7	7	..	..	..	..	..	..	..	..	..	..	..	..	..	
Picture Frames .. .. .	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	
Blinds .. .. .	11	10	..	..	..	..	..	..	..	..	..	1	..	..	..	
Total, Class 11 .. .. .	288	170	16	27	21	1	..	9	1	..	12	16	15	..	..	
Class 12—Paper, Stationery, Printing, Bookbinding, &c.—																
Newspapers and Periodicals .. .. .	58	12	7	6	11	2	2	4	3	..	2	5	3	..	1	
General Printing .. .. .	114	70	5	8	9	..	..	5	1	..	3	5	8	..	..	
Manufactured Stationery .. .. .	5	5	..	..	..	..	..	..	..	..	..	..	..	..	..	
Stereotyping, Electrotyping .. .. .	3	3	..	..	..	..	..	..	..	..	..	..	..	..	..	
Process and Photo-engraving .. .. .	6	5	..	1	..	..	..	..	..	..	..	..	..	..	..	
Cardboard Boxes, Cartons, and Containers .. .. .	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paper Bags .. .. .	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..	
Paper-making (including Cardboard) .. .. .	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	
Other .. .. .	4	4	..	..	..	..	..	..	..	..	..	..	..	..	..	
Total, Class 12 .. .. .	206	114	13	14	21	2	2	9	4	..	5	10	11	..	1	

## 2.—Classification of Factories in Statistical Divisions, 1958-59—continued

Nature of Industry	Total	Statistical Division													
		Metropolitan	Moreton <sup>1</sup>	Maryborough	Downs	Roma	South-Western	Rockhampton	Central-Western	Far-Western	Mackay	Townsville	Cairns	Peninsula	North-Western
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Class 13—Rubber—</b>															
Rubber Goods (including Tyres Made) .. .. .	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..
Tyre Retreading and Repairing .. .. .	79	25	9	10	14	1	1	5	1	..	4	5	3	..	1
Total, Class 13 .. .. .	93	39	9	10	14	1	1	5	1	..	4	5	3	..	1
<b>Class 14—Musical Instruments—</b>															
Pianos, Piano-players, Organs .. .. .	5	4	..	..	1	..	..	..	..	..	..	..	..	..	..
Other .. .. .	3	2	..	..	..	..	..	..	..	..	..	1	..	..	..
Total, Class 14 .. .. .	8	6	..	..	1	..	..	..	..	..	..	1	..	..	..
<b>Class 15—Miscellaneous Products—</b>															
Plastic Moulding and Products .. .. .	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..
Brooms and Brushes .. .. .	10	8	..	..	..	..	..	2	..	..	..	..	..	..	..
Optical Instruments and Appliances .. .. .	15	12	..	..	2	..	..	1	..	..	..	..	..	..	..
Surgical and Other Scientific Instruments and Appliances .. .. .	14	14	..	..	..	..	..	..	..	..	..	..	..	..	..
Photographic Material .. .. .	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
Toys, Games, and Sports Requisites .. .. .	6	6	..	..	..	..	..	..	..	..	..	..	..	..	..
Other .. .. .	8	8	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 15 .. .. .	60	55	..	..	2	..	..	3	..	..	..	..	..	..	..
<b>TOTAL, EXCLUDING CLASS 16 .. .. .</b>	<b>5,572</b>	<b>2,073</b>	<b>668</b>	<b>597</b>	<b>723</b>	<b>98</b>	<b>50</b>	<b>363</b>	<b>86</b>	<b>13</b>	<b>190</b>	<b>257</b>	<b>396</b>	<b>11</b>	<b>47</b>
<b>Class 16—Heat, Light, and Power—</b>															
Electric Light and Power .. .. .	63	5	2	1	3	8	7	9	9	2	1	3	8	..	5
Gasworks .. .. .	16	4	1	3	2	..	..	2	..	..	1	2	1	..	..
Total, Class 16 .. .. .	79	9	3	4	5	8	7	11	9	2	2	5	9	..	5
<b>TOTAL, INCLUDING CLASS 16 .. .. .</b>	<b>5,651</b>	<b>2,082</b>	<b>671</b>	<b>601</b>	<b>728</b>	<b>106</b>	<b>57</b>	<b>374</b>	<b>95</b>	<b>15</b>	<b>192</b>	<b>262</b>	<b>405</b>	<b>11</b>	<b>52</b>

<sup>1</sup> Excluding metropolitan area.



### 3.—Number of Workers in Factories, 1958-59

Nature of Industry	Average during Period of Operation														Weighted Av. Time in Opera- tion during the Year	Average over Whole Year	
	Working Proprietors		Managerial and Clerical Staff		Chemists, Drafts- men, &c.		Foremen and Overseers		Workers, Skilled and Unskilled		Others		Total			Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Months	M.			F.
<b>Class 1—Treatment of Non-Metalliferous Mine and Quarry Products—</b>																	
Lime, Plaster of Paris, Asphalt .. ..	7	1	8	5	1	..	6	..	110	..	2	..	134	6	12.00	134	6
Fibrous Plaster and Products .. ..	17	..	5	6	..	..	4	..	70	..	..	..	96	6	12.00	96	6
Marble, Slate, &c. .. ..	14	2	13	14	2	..	14	..	228	..	2	..	273	16	12.00	273	16
Cement (Portland) and Cement Goods ..	13	1	101	36	35	1	50	..	731	2	23	..	953	40	11.87	942	40
Coke Works .. ..	}	..	32	9	3	..	26	..	367	..	1	..	429	9	11.47	410	8
Asbestos Cement Sheets and Mouldings ..																	
Other .. ..																	
Total, Class 1 .. ..	51	4	159	70	41	1	100	..	1,506	2	28	..	1,885	77	11.84	1,855	76
<b>Class 2—Bricks, Pottery, Glass, &amp;c.—</b>																	
Bricks and Tiles .. ..	11	1	32	7	1	..	22	..	530	..	..	..	596	8	11.96	594	8
Earthenware, China, &c. .. ..	9	2	17	3	3	..	13	..	315	12	..	..	357	17	12.00	357	17
Glass .. ..	7	..	18	22	2	..	18	..	279	..	2	..	326	22	12.00	326	22
Total, Class 2 .. ..	27	3	67	32	6	..	53	..	1,124	12	2	..	1,279	47	11.98	1,277	47
<b>Class 3—Chemicals, Dyes, Paints, Oils, &amp;c.—</b>																	
Industrial and Heavy Chemicals and Acids ..	5	..	55	58	9	..	15	1	189	18	..	..	273	77	12.00	273	77
Pharmaceutical and Toilet Preparations ..	2	2	8	14	3	1	7	1	33	54	1	..	54	72	12.00	54	72
White Lead, Paints, and Varnish .. ..	4	1	36	45	30	3	13	1	158	18	..	..	241	68	11.88	238	68
Oils (Vegetable, Mineral, and Animal) ..	}	2	..	70	22	..	38	..	409	1	18	..	559	23	12.00	559	23
Chemical Fertilisers .. ..																	
Boiling Down, Tallow Refining .. ..	1	..	4	..	..	..	9	..	122	..	25	..	161	..	12.00	161	..
Soap and Candles .. ..	5	1	26	28	4	..	18	2	115	40	2	..	170	71	12.00	170	71
Inks, Polishes, &c. .. ..	4	..	15	12	5	..	3	..	28	2	..	..	55	14	12.00	55	14
Total, Class 3 .. ..	23	4	214	179	73	4	103	5	1,054	133	46	..	1,513	325	11.97	1,510	325

## 3.—Number of Workers in Factories, 1958-59—continued

Nature of Industry	Average during Period of Operation														Weighted Av. Time in Opera- tion during the Year	Average over Whole Year	
	Working Proprietors		Managerial and Clerical Staff		Chemists, Drafts- men, &c.		Foremen and Overseers		Workers, Skilled and Unskilled		Others		Total			Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.			
<b>Class 4—Industrial Metals, Machines, and Conveyances—</b>																	
Foundries (Ferrous) .. .. .	16	1	53	25	21	..	32	..	713	..	1	..	836	26	11.94	832	26
Plant, Equipment, and Machinery, including																	
Machine Tools .. .. .	92	11	475	275	191	4	273	1	4,442	221	20	1	5,493	513	11.99	5,490	513
Other Engineering .. .. .	170	14	128	71	8	..	69	..	1,366	1	15	..	1,756	86	11.92	1,745	86
Extracting and Refining of Other Metals; Alloys	1	..	35	9	10	..	44	..	494	..	3	..	587	9	12.00	587	9
Electrical Machinery, Cables, and Apparatus ..	38	3	186	119	38	4	136	3	1,472	64	6	..	1,876	193	11.96	1,871	192
Construction and Repair of Vehicles—																	
Tramcars and Railway Rolling Stock .. .. .	..	..	261	33	92	2	227	..	7,804	15	1	..	8,385	50	12.00	8,385	50
Motor Vehicles—																	
Construction and Assembly .. .. .	1	..	65	31	..	..	44	..	706	4	6	..	822	35	12.00	822	35
Repairs .. .. .	966	99	491	661	..	..	380	..	5,235	6	14	..	7,086	766	11.96	7,063	764
Motor Bodies .. .. .	204	12	70	60	7	2	56	..	899	1	..	..	1,236	75	11.95	1,231	75
Horse-drawn Vehicles .. .. .	38	..	..	8	..	..	..	..	37	..	..	..	75	8	12.00	75	8
Motor Accessories .. .. .	11	1	37	37	3	..	11	..	187	74	1	..	250	112	12.00	250	112
Aircraft .. .. .	..	..	11	3	..	..	13	..	182	..	..	..	206	3	12.00	206	3
Cycles (Foot and Hand-driven) and Accessories	16	1	3	5	..	..	5	..	69	1	..	..	93	7	12.00	93	7
Ship and Boat Building and Repairing, Marine																	
Engineering .. .. .	27	1	73	11	24	..	23	..	1,251	1	..	..	1,398	13	11.99	1,396	13
Cutlery and Small Hand Tools .. .. .	10	2	1	1	..	..	3	..	36	..	..	..	50	3	12.00	50	3
Agricultural Machines and Implements .. .. .	42	2	82	41	54	..	85	..	1,040	7	..	..	1,303	50	12.00	1,303	50
Non-ferrous Metals, Founding, Casting, &c. ..	22	1	34	25	1	..	25	..	330	45	..	..	412	71	12.00	412	71
Galvanised Ironworking and Tinsmithing																	
Pipes, Tubes, and Fittings (Ferrous) .. .. .	54	4	104	66	11	..	71	..	1,095	75	1	2	1,336	147	12.00	1,336	147
Wire and Wireworking (including Nails) .. ..	17	2	51	33	5	..	23	..	402	2	1	..	499	37	12.00	499	37
Stoves, Ovens, and Ranges .. .. .	8	..	53	35	9	..	21	..	359	11	..	..	450	46	12.00	450	46
Gas Fittings and Meters .. .. .	4	..	2	..	..	..	1	..	44	..	..	..	51	..	12.00	51	..
Sewing Machines .. .. .	3	..	3	1	..	..	2	..	19	..	..	..	27	1	12.00	27	1
Arms, Ammunition (excluding Explosives) .. ..																	
Wireless and Amplifying Apparatus .. .. .	5	..	13	12	..	..	16	..	72	5	..	..	106	17	12.00	106	17
Other Metal Works .. .. .	8	..	26	27	1	..	25	..	310	70	..	..	370	97	12.00	370	97
Total, Class 4 .. .. .	1,753	154	2,257	1,589	475	12	1,585	4	28,564	603	69	3	34,703	2,365	11.98	34,650	2,362

**Class 5—Precious Metals, Jewellery, Plate—**

 Jewellery, Watches, and Clocks ..  
 Electroplating (Gold, Silver, Chromium, &c.) ..

Total, Class 5 .. ..

20	2	2	8	..	..	8	1	99	19	..	..	129	30	12.00	129	30
17	3	4	4	..	..	9	..	100	..	1	..	131	7	12.00	131	7
37	5	6	12	..	..	17	1	199	19	1	..	260	37	12.00	260	37

**Class 6—Textiles and Textile Goods (not Dress)—**

 Cotton Ginning .. ..  
 Cotton Spinning and Weaving .. ..  
 Wool—Carding, Spinning, Weaving .. ..  
 Hosiery and Other Knitted Goods .. ..  
 Rayon, Nylon and Other Synthetic Fibres .. ..  
 Rope and Cordage .. ..  
 Canvas Goods, Tents, Tarpaulins, &c. .. ..  
 Bags and Sacks .. ..  
 Textile Printing, &c. .. ..

Total, Class 6 .. ..

..	..	17	7	..	..	15	..	63	144	..	..	95	151	12.00	95	151
..	..	24	34	4	..	39	3	280	535	1	..	348	572	12.00	348	572
..	..	24	20	1	1	16	4	83	439	..	..	124	464	12.00	124	464
1	..	11	9	..	..	5	..	47	74	..	..	64	83	12.00	64	83
10	..	24	24	..	..	16	1	71	88	..	..	121	113	11.88	120	112
11	..	100	94	5	1	91	8	544	1,280	1	..	752	1,383	11.99	751	1,382

**Class 7—Skins and Leather (not Clothing or Footwear)—**

 Furriers and Fur-dressing .. ..  
 Woollscouring and Fellmongery .. ..  
 Tanning, Currying, and Leather Dressing .. ..  
 Saddlery, Harness, and Whips .. ..  
 Machine Belting (Leather or Other) .. ..  
 Bags, Trunks, and Other Goods of Leather and Leather Substitutes .. ..

Total, Class 7 .. ..

3	1	..	..	..	..	2	..	3	19	..	..	8	20	10.57	7	18
4	..	21	7	2	..	4	..	176	1	1	..	208	8	11.70	203	8
1	1	30	10	5	..	32	..	486	..	..	..	554	11	12.00	554	11
13	1	3	5	..	..	3	3	77	23	..	..	96	32	12.00	96	32
12	1	14	14	..	..	7	4	92	74	..	..	125	93	12.00	125	93
33	4	68	36	7	..	48	7	834	117	1	..	991	164	11.92	985	162

**Class 8—Clothing (except Knitted)—**

 Tailoring and Ready-made Clothing .. ..  
 Waterproof and Oilskin Clothing .. ..  
 Dressmaking, Hemstitching .. ..  
 Millinery .. ..  
 Shirts, Collars, Underclothing .. ..  
 Foundation Garments .. ..  
 Hats and Caps .. ..  
 Boots and Shoes (not Rubber) .. ..  
 Boot and Shoe Repairing .. ..  
 Boot and Shoe Accessories .. ..  
 Umbrellas and Walking Sticks .. ..  
 Dyeworks and Cleaning .. ..

Total, Class 8 .. ..

109	13	33	45	..	..	14	13	235	1,592	..	..	391	1,663	11.90	386	1,650
26	29	21	38	..	..	2	13	25	1,013	..	..	74	1,093	11.98	74	1,091
6	4	4	10	..	..	..	2	20	268	..	..	30	284	12.00	30	284
13	7	18	27	..	..	5	9	51	961	..	..	87	1,004	12.00	87	1,004
1	..	7	9	..	..	3	1	11	142	..	..	22	152	12.00	22	152
4	1	3	1	..	..	1	..	7	27	..	..	15	29	12.00	15	29
16	1	32	43	..	..	49	13	506	426	..	..	603	483	11.95	600	482
124	7	6	11	..	..	6	..	148	10	1	..	285	28	11.96	284	28
3	..	2	2	..	..	7	..	22	41	..	..	34	43	12.00	34	43
153	50	43	40	..	..	26	4	494	647	10	..	726	741	11.97	723	739
455	112	169	226	..	..	113	55	1,519	5,127	11	..	2,267	5,520	11.95	2,255	5,502

## 3.—Number of Workers in Factories, 1958-59—continued

Nature of Industry	Average during Period of Operation														Weighted Av. Time in Opera- tion during the Year	Average over Whole Year	
	Working Proprietors		Managerial and Clerical Staff		Chemists, Drafts- men, &c.		Foremen and Overseers		Workers, Skilled and Unskilled		Others		Total			Total	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Months	M.	F.
<b>Class 9—Food, Drink, and Tobacco—</b>																	
Flour Milling .. .. .	4	..	51	33	15	7	22	..	386	13	5	..	483	53	11.91	479	53
Cereal Foods and Starch .. .. .	3	..	14	11	..	..	13	2	113	96	2	..	145	109	11.57	140	105
Animal and Bird Foods .. .. .	4	1	18	14	2	..	14	..	143	10	7	..	188	25	11.59	182	24
Bakeries (including Cakes and Pastry) .. .. .	544	178	51	99	..	..	64	1	1,246	311	8	3	1,913	592	11.82	1,885	584
Biscuits .. .. .	2	..	16	33	4	3	24	13	269	489	1	..	316	538	12.00	316	538
Sugar Mills .. .. .	..	..	509	98	255	45	273	..	5,402	17	22	..	6,461	160	12.00	6,461	160
Sugar Refineries and Distilleries .. .. .	..	..	31	8	23	..	20	..	429	2	4	..	507	10	12.00	507	10
Confectionery (including Chocolate and Icing Sugar) .. .. .	14	2	11	6	..	..	6	2	49	85	..	..	80	95	11.90	79	95
Jam, Fruit and Vegetable Canning .. .. .	9	2	80	55	13	..	44	38	615	25	..	..	858	710	11.03	799	642
Pickles, Sauces, and Vinegar .. .. .	4	1	4	2	..	..	3	1	10	18	..	..	21	22	12.00	21	22
Bacon Curing .. .. .	1	..	102	41	2	..	42	1	1,324	144	3	..	1,474	186	12.00	1,474	186
Butter Factories .. .. .	..	..	135	119	7	4	47	..	860	14	17	..	1,066	137	12.00	1,066	137
Cheese Factories .. .. .	..	..	24	6	2	5	6	..	206	24	13	..	251	35	11.85	248	34
Condensed and Dried Milk .. .. .	..	..	11	3	11	3	12	1	72	23	..	..	106	30	12.00	106	30
Margarine .. .. .	..	..	29	22	12	6	11	..	165	11	4	..	221	39	12.00	221	39
Meat and Fish Preserving .. .. .	5	..	464	98	12	4	253	5	6,130	296	7	..	6,871	403	11.73	6,715	398
Condiments, Coffee, Spices .. .. .	7	..	33	42	5	1	10	7	116	183	3	..	174	233	12.00	174	233
Ice and Refrigerating .. .. .	56	4	26	18	..	..	16	..	293	1	..	..	391	23	11.90	389	22
Aerated Waters, Cordials, &c. .. .. .	178	32	42	62	5	..	22	..	489	91	1	..	737	185	11.96	735	185
Breweries .. .. .	..	..	130	21	18	2	28	..	651	..	3	..	830	23	11.86	821	22
Ice Cream .. .. .	..	..	32	42	3	3	15	1	138	145	..	..	188	191	12.00	188	191
Arrowroot .. .. .	9	..	..	..	..	..	..	..	14	..	1	..	24	..	2.79	6	..
Peanuts—Ginning and Products .. .. .	3	1	36	42	..	..	11	..	163	283	..	..	213	326	12.00	213	326
Other (Salt, Sausage Skins, Ginger, Tobacco, Cigars, Cigarettes, and Other) .. .. .	7	1	9	5	2	..	9	1	71	58	..	..	98	65	11.19	89	64
Total, Class 9 .. .. .	850	222	1,858	880	391	83	965	73	19,426	2,929	126	3	23,616	4,190	11.83	23,314	4,100
<b>Class 10—Sawmills, Joinery, Boxes, &amp;c., Wood Turning and Carving—</b>																	
Sawmills .. .. .	528	26	351	231	5	..	220	..	5,250	41	66	..	6,420	298	11.72	6,272	293
Plywood Mills (including Veneers) .. .. .	9	1	59	34	1	1	51	..	1,419	277	8	..	1,547	313	12.00	1,547	313
Joinery .. .. .	82	10	85	62	2	..	69	..	1,023	13	5	..	1,266	85	12.00	1,266	85
Cooperage .. .. .	1	..	2	1	..	..	3	..	57	..	..	..	63	1	12.00	63	1
Boxes and Cases .. .. .	76	1	19	7	..	..	8	..	292	2	2	..	397	10	11.17	369	10
Woodturning, Woodcarving, &c. .. .. .	22	1	5	5	..	..	6	..	111	14	..	..	144	20	11.73	140	20
Basketware and Wickerware .. .. .	7	2	..	..	..	..	2	..	25	6	..	..	34	8	12.00	34	8
Perambulators .. .. .	3	1	20	7	5	..	9	..	158	..	..	..	195	8	12.00	195	8
Wall and Ceiling Boards .. .. .																	
Other .. .. .																	
Total, Class 10 .. .. .	728	42	541	347	13	1	368	..	8,335	353	81	..	10,066	743	11.79	9,886	738

**Class 11—Furniture of Wood, Bedding, &c.—**

Cabinet and Furniture Making .. ..	223	8	94	64	2	..	86	5	1,709	78	4	..	2,118	155	11.94	2,107	154
Bedding and Mattresses (not Wire) ..	27	7	26	21	..	..	19	4	186	113	1	..	259	145	11.99	259	145
Furnishing Drapery .. ..	5	1	1	1	..	..	1	1	11	47	..	..	18	50	12.00	18	50
Picture Frames .. ..	5	..	12	19	..	..	7	..	94	36	3	..	121	55	11.92	120	55
Blinds .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 11 .. ..	260	16	133	105	2	..	113	10	2,000	274	8	..	2,516	405	11.95	2,504	404

**Class 12—Paper, Stationery, Printing, Book-binding, &c.—**

Newspapers and Periodicals .. ..	28	8	212	312	..	..	86	5	1,528	111	..	..	1,854	436	11.98	1,852	436
General Printing .. ..	101	11	143	166	..	..	92	14	1,271	614	7	..	1,614	806	11.99	1,613	804
Manufactured Stationery .. ..	2	..	13	20	..	..	9	4	87	88	..	..	111	112	12.00	111	112
Stereotyping .. ..	4	..	7	1	..	..	..	..	25	..	..	..	36	1	12.00	36	1
Process and Photo-engraving .. ..	4	1	5	6	..	..	3	..	56	..	..	..	68	7	12.00	68	7
Cardboard Boxes, Cartons, and Containers ..	..	..	20	15	..	..	12	..	223	152	..	..	260	167	12.00	260	167
Paper Bags .. ..	2	..	7	11	..	..	6	1	33	69	..	..	48	81	12.00	48	81
Paper Making (including Cardboard) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Other .. ..	..	..	46	18	8	..	15	1	226	48	..	..	295	67	12.00	295	67
Total, Class 12 .. ..	141	20	453	549	8	..	223	25	3,454	1,082	7	1	4,286	1,677	11.99	4,283	1,675

**Class 13—Rubber—**

Rubber Goods (including Tyres Made) ..	2	2	69	43	22	..	75	..	702	221	..	..	870	266	12.00	870	266
Tyre Retreading and Repairing .. ..	41	9	57	69	..	..	52	..	408	1	3	..	561	79	11.69	548	75
Total, Class 13 .. ..	43	11	126	112	22	..	127	..	1,110	222	3	..	1,431	345	11.89	1,418	341

**Class 14—Musical Instruments—**

Pianos, Piano-players, Organs .. ..	7	..	2	1	..	..	2	..	43	2	3	..	57	3	12.00	57	3
Other .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 14 .. ..	7	..	2	1	..	..	2	..	43	2	3	..	57	3	12.00	57	3

**Class 15—Miscellaneous Products—**

Plastic Moulding and Products .. ..	3	..	9	6	1	..	6	..	43	7	..	..	62	13	12.00	62	13
Brooms and Brushes .. ..	5	..	10	4	..	..	9	1	90	21	1	..	115	26	12.00	115	26
Optical Instruments and Appliances ..	5	1	20	13	1	1	5	..	99	53	3	..	133	68	11.98	133	68
Photographic Material .. ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Surgical and Other Scientific Instruments and Appliances ..	6	2	11	6	..	..	2	..	57	6	..	..	76	14	12.00	76	14
Toys, Games, and Sports Requisites ..	4	1	4	3	..	..	1	..	40	..	..	..	49	4	11.70	48	4
Other .. ..	5	2	3	3	..	..	2	..	20	5	..	..	30	10	12.00	30	10
Total, Class 15 .. ..	28	6	57	35	2	1	25	1	349	92	4	..	465	135	11.98	464	135

**TOTAL, EXCLUDING CLASS 16 ..**

4,447	603	6,210	4,267	1,045	103	3,933	189	70,061	12,247	391	7	86,087	17,416	11.91	85,469	17,289
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**Class 16—Heat, Light, and Power—**

Electric Light and Power .. ..	..	..	86	7	30	..	94	..	1,427	..	1	..	1,638	7	11.99	1,637	7
Gasworks .. ..	..	..	17	3	8	..	19	..	303	..	1	..	348	3	12.00	348	3
Total, Class 16 .. ..	..	..	103	10	38	..	113	..	1,730	..	2	..	1,986	10	11.99	1,985	10

**TOTAL, INCLUDING CLASS 16 ..**

4,447	603	6,313	4,277	1,083	103	4,046	189	71,791	12,247	393	7	88,073	17,426	11.92	87,454	17,299
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**4.—Classification of Factories According to Number of Workers (During Period of Operation), And According to Use of Power, 1958-59**

Nature of Industry	Establishments Employing on the Average—																Establishments Using Power-driven Machinery	Establishments Not Using Power
	Under 4 Workers		4 Workers		5 to 10 Workers		11 to 20 Workers		21 to 50 Workers		51 to 100 Workers		101 Workers and Over		Total			
	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers		
<b>Class 1—Treatment of Non-Metalliferous Mine and Quarry Products</b>	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Lime, Plaster of Paris, Asphalt ..	6	13	..	..	4	29	3	39	2	59	..	..	..	..	15	140	15	..
Fibrous Plaster and Products ..	5	13	4	16	7	46	..	..	1	27	..	..	..	..	17	102	13	4
Marble, Slate, &c. ....	3	9	2	8	7	51	1	11	1	28	1	71	1	111	16	289	15	1
Cement (Portland) and Cement Goods ..	18	40	4	16	8	53	6	92	5	148	2	152	2	492	45	993	43	2
Coke Works ..	..	..	..	..	2	17	1	14	2	58	..	..	2	349	7	438	7	..
Asbestos Cement Sheets & Mouldings ..																		
Other ..																		
Total, Class 1 ..	32	75	10	40	28	196	11	156	11	320	3	223	5	952	100	1,962	93	7
<b>Class 2—Bricks, Pottery, Glass, &amp;c.—</b>																		
Bricks and Tiles ..	..	..	1	4	8	51	6	85	10	297	1	66	1	101	27	604	26	1
Earthenware, China, &c. ....	4	10	2	8	..	..	5	73	3	116	1	58	1	109	16	374	16	..
Glass ..	1	2	1	4	4	30	4	68	2	74	..	..	1	170	13	348	12	1
Total, Class 2 ..	5	12	4	16	12	81	15	226	15	487	2	124	3	380	56	1,326	54	2
<b>Class 3—Chemicals, Dyes, Paints, Oils, &amp;c.—</b>																		
Industrial and Heavy Chemicals and Acids ..	4	11	2	8	5	41	4	49	4	111	..	..	1	130	20	350	19	1
Pharmaceutical and Toilet Preparations ..	1	3	..	..	4	31	..	..	1	25	1	67	..	..	7	126	7	..
White Lead, Paints, and Varnish ..	4	5	1	4	9	62	1	11	2	62	2	165	..	..	19	309	19	..
Oils (Vegetable, Mineral, and Animal) ..	1	3	..	..	3	16	4	70	3	89	2	155	2	249	15	582	15	..
Chemical Fertilisers ..																		
Boiling Down, Tallow Refining ..	1	3	..	..	..	..	..	..	2	75	1	83	..	..	4	161	4	..
Soap and Candles ..	1	1	2	8	2	14	1	15	1	33	2	170	..	..	9	241	7	2
Inks, Polishes, &c. ....	2	4	1	4	3	18	1	11	1	32	..	..	..	..	8	69	8	..
Total, Class 3 ..	14	30	6	24	26	182	11	156	14	427	8	640	3	379	82	1,838	79	3

**Class 4—Industrial Metals, Machines, and Conveyances—**

Foundries (Ferrous)	1	2	2	8	6	45	6	91	6	200	1	83	2	433	24	862	24	..
Plant, Equipment, and Machinery, including Machine Tools	33	69	14	56	36	266	27	408	25	878	13	928	13	3,401	161	6,006	156	5
Other Engineering	57	107	19	76	55	391	25	348	13	403	2	147	2	370	173	1,842	170	3
Extracting and Refining of Other Metals; Alloys	..	..	..	..	..	..	2	33	..	..	1	100	1	463	4	596	4	..
Electrical Machinery, Cables, and Apparatus	18	36	5	20	19	132	11	167	9	275	4	255	3	1,184	69	2,069	67	2
Construction and Repair of Vehicles—	..	..	..	..	2	18	..	..	10	367	6	400	12	7,650	30	8,435	30	..
Tramcars and Railway Rolling Stock	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Motor Vehicles—	..	..	..	..	..	..	4	67	1	30	..	..	3	760	8	857	8	..
Construction and Assembly	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Repairs	505	1,076	138	552	338	2,281	120	1,689	47	1,462	3	208	3	584	1,154	7,852	1,138	16
Motor Bodies	84	164	28	112	53	330	20	295	8	258	2	152	..	..	195	1,311	188	7
Horse-drawn Vehicles	17	28	6	24	5	31	..	..	..	..	..	..	..	..	28	83	28	..
Motor Accessories	6	12	2	8	4	28	4	53	4	99	..	..	1	162	21	362	21	..
Aircraft	..	..	..	..	2	12	..	..	..	..	2	197	..	..	4	209	4	..
Cycles (Foot and Hand-driven) and Accessories	13	22	1	4	3	19	2	33	1	22	..	..	..	..	20	100	20	..
Ship and Boat Building and Repairing, Marine Engineering	9	16	1	4	12	91	4	57	3	88	1	88	4	1,067	34	1,411	34	..
Cutlery and Small Hand Tools	5	11	..	..	2	13	2	29	..	..	..	..	..	..	9	53	9	..
Agricultural Machines and Implements	13	27	1	4	20	130	6	92	6	223	1	86	2	791	49	1,353	44	5
Non-ferrous Metals, Founding, Casting, &c.	4	10	2	8	12	82	5	75	2	66	1	94	1	148	27	483	27	..
Galvanised Ironworking and Tin-smithing	18	44	7	28	25	172	9	127	10	290	..	..	5	822	74	1,483	67	7
Pipes, Tubes, and Fittings (Ferrous)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wire and Wireworking (including Nails)	5	14	1	4	7	55	4	67	7	166	2	120	1	110	27	536	27	..
Stoves, Ovens, and Ranges	2	5	..	..	2	17	1	15	1	36	..	..	2	423	8	496	8	..
Gas Fittings and Meters	..	..	..	..	2	15	..	..	1	36	..	..	..	..	3	51	3	..
Sewing Machines	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arms, Ammunition (excluding Explosives)	1	1	1	4	2	12	1	11	..	..	..	..	..	..	5	28	4	1
Wireless and Amplifying Apparatus	1	3	5	20	6	34	2	33	1	33	..	..	..	..	15	123	7	8
Other Metal Works	..	..	2	8	8	61	3	41	7	233	2	124	..	..	22	467	18	4
Total, Class 4	792	1,647	235	940	621	4,235	258	3,731	162	5,165	41	2,982	55	18,368	2,164	37,068	2,106	58

**Class 5—Precious Metals, Jewellery, Plate—**

Jewellery, Watches, and Clocks	9	18	2	8	9	61	2	25	2	47	..	..	..	..	24	159	23	1
Electroplating (Gold, Silver, Chromium, &c.)	6	13	2	8	6	38	3	51	1	28	..	..	..	..	18	138	18	..
Total, Class 5	15	31	4	16	15	99	5	76	3	75	..	..	..	..	42	297	41	1

**Class 6—Textiles and Textile Goods (not Dress)—**

Cotton Ginning	..	..	..	..	1	10	1	18	1	28	..	..	1	190	4	246	4	..
Cotton Spinning and Weaving	..	..	..	..	..	..	..	..	..	..	..	..	4	920	4	920	4	..
Wool—Carding, Spinning, Weaving	..	..	..	..	..	..	..	..	..	..	..	..	3	502	4	588	4	..
Hosiery and Other Knitted Goods	..	..	..	..	..	..	..	..	..	..	1	86	..	..	..	..	..	..
Rayon, Nylon and Other Synthetic Fibres	..	..	1	4	..	..	..	..	..	2	143	..	..	..	3	147	3	..
Rope and Cordage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Canvas Goods, Tents, Tarpaulins, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags and Sacks	4	10	..	..	2	13	2	33	4	125	1	53	..	..	13	234	13	..
Textile Printing, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 6	4	10	1	4	3	23	3	51	5	153	4	282	8	1,612	28	2,135	28	..

**4.—Classification of Factories According to Number of Workers (During Period of Operation), and According to Use of Power, 1958-59—continued**

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STATISTICS OF QUEENSLAND, 1958-59

Nature of Industry	Establishments Employing on the Average—																Establishments Using Power-driven Machinery	Establishments Not Using Power
	Under 4 Workers		4 Workers		5 to 10 Workers		11 to 20 Workers		21 to 50 Workers		51 to 100 Workers		101 Workers and Over		Total			
	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers		
No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<b>Class 7—Skins and Leather (not Clothing or Footwear)—</b>																		
Furriers and Fur-dressing .. ..	1	3	..	..	3	25	..	..	..	..	..	..	..	..	4	28	4	..
Woolscouring and Fellmongery ..	..	..	2	8	2	11	2	35	2	74	1	88	..	..	9	216	9	..
Tanning, Currying, and Leather Dressing	..	..	1	4	1	5	2	28	6	192	2	145	1	191	13	565	13	..
Saddlery, Harness, and Whips ..	2	6	1	4	4	24	1	12	3	82	..	..	..	..	11	128	9	2
Machine Belting (Leather or Other)																		
Bags, Trunks, and Other Goods of Leather and Leather Substitutes ..	9	16	..	..	1	9	2	27	3	99	1	67	..	..	16	218	16	..
Total, Class 7 ..	12	25	4	16	11	74	7	102	14	447	4	300	1	191	53	1,155	51	2
<b>Class 8—Clothing (except Knitted)—</b>																		
Tailoring and Ready-made Clothing	26	59	11	44	37	251	15	205	19	625	7	495	2	375	117	2,054	100	17
Waterproof and Oilskin Clothing																		
Dressmaking, Hemstitching .. ..	4	12	3	12	12	95	13	203	22	668	3	177	..	..	57	1,167	54	3
Millinery ..	..	..	2	8	2	16	4	56	4	115	..	..	1	119	13	314	11	2
Shirts, Collars, and Underclothing	..	6	..	..	3	25	2	30	7	243	7	496	2	291	23	1,091	23	..
Foundation Garments ..	2	6	..	..	..	..	..	..	..	..	..	..	1	168	3	174	3	..
Hats and Caps ..	..	..	..	..	1	9	1	12	1	23	..	..	..	..	3	44	2	1
Boots and Shoes (not Rubber) ..	6	12	..	..	5	37	1	13	8	257	4	257	3	510	27	1,086	27	..
Boot and Shoe Repairing ..	101	141	3	12	10	61	2	31	2	68	..	..	..	..	118	313	118	..
Boot and Shoe Accessories ..	1	2	..	..	..	..	..	..	3	75	..	..	..	..	4	77	4	..
Umbrellas and Walking Sticks ..																		
Dyeworks and Cleaning ..	36	90	26	104	64	459	34	497	4	129	3	188	..	..	167	1,467	167	..
Total, Class 8 ..	178	328	45	180	134	953	72	1,047	70	2,203	24	1,613	9	1,463	532	7,787	509	23
<b>Class 9—Food, Drink, and Tobacco—</b>																		
Flour Milling ..	..	..	..	..	1	10	2	30	6	259	2	129	1	108	12	536	12	..
Cereal Foods and Starch ..	2	4	1	4	1	9	2	28	2	74	2	135	..	..	10	254	10	..
Animal and Bird Foods ..	5	10	2	8	3	21	1	16	3	84	1	74	..	..	15	213	15	..
Bakeries (including Cakes and Pastry) ..	286	624	74	296	130	878	27	371	9	273	1	63	..	..	527	2,505	517	10
Biscuits ..	..	..	..	..	..	..	..	..	1	32	1	99	2	723	4	854	4	..
Sugar Mills ..	..	..	..	..	..	..	..	..	1	43	..	..	30	6,578	31	6,621	31	..
Sugar Refineries and Distilleries ..	..	..	..	..	2	16	..	..	1	25	..	..	3	476	6	517	5	1
Confectionery (including Chocolate and Icing Sugar ..	7	13	3	12	4	29	5	69	..	..	1	52	..	..	20	175	17	3



Jam, Fruit and Vegetable Canning	..	..	1	4	3	23	3	49	2	89	1	92	4	1,311	14	1,568	14	..	
Pickles, Sauces, and Vinegar	..	..	2	8	1	8	2	27	..	..	..	..	..	..	5	43	5	..	
Bacon Curing	..	..	..	..	..	..	..	1	24	2	130	6	1,506	9	1,660	9	..		
Butter Factories	..	2	5	1	4	7	60	19	274	19	601	1	95	1	164	50	1,203	50	..
Cheese Factories	..	4	10	2	8	7	46	9	126	3	96	..	..	..	25	286	25	..	
Condensed and Dried Milk	..	..	..	..	..	1	6	1	17	..	..	..	1	113	3	136	3	..	
Margarine	..	..	..	..	..	..	..	..	1	24	1	80	1	156	3	260	3	..	
Meat and Fish Preserving	..	1	2	..	..	7	53	4	62	6	179	2	189	15	6,789	35	7,274	34	1
Condiments, Coffee, Spices	..	1	2	..	..	5	35	5	83	3	81	3	206	..	17	407	16	1	
Ice and Refrigerating	..	47	90	9	36	8	58	1	12	..	1	74	1	144	67	414	67	..	
Aerated Waters, Cordials, &c.	..	88	182	16	64	44	291	10	151	5	173	1	61	..	164	922	163	..	
Breweries	..	..	..	..	..	..	..	..	2	75	1	64	3	714	6	853	6	..	
Ice Cream	..	..	..	1	4	1	6	..	2	80	1	85	1	204	6	379	5	1	
Arrowroot	..	3	6	..	..	3	18	..	..	..	..	..	..	..	6	24	6	..	
Peanuts—Ginning and Products	..	1	2	1	4	3	24	..	..	1	29	2	158	2	322	10	539	10	..
Other (Salt, Sausage Skins, Ginger, Tobacco, Cigars, Cigarettes, Wine Making, Malting, and Other)	..	5	14	1	4	3	22	3	50	1	22	1	51	..	..	14	163	14	..
Total, Class 9	..	452	964	114	456	234	1,613	94	1,365	69	2,263	25	1,837	71	19,308	1,059	27,806	1,041	18
Class 10—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving—																			
Sawmills	..	156	359	51	204	179	1,255	93	1,339	58	1,668	13	895	7	998	557	6,718	557	..
Plywood Mills (including Veneers)	..	..	..	1	4	1	8	7	110	6	212	6	411	8	1,115	29	1,860	29	..
Joinery	..	23	53	14	56	41	284	16	225	18	583	2	150	..	..	114	1,351	113	1
Cooperage	..	1	2	1	4	2	11	1	13	1	34	..	..	..	..	6	64	6	..
Boxes and Cases	..	24	53	11	44	13	72	5	69	3	91	1	78	..	..	57	407	57	..
Woodturning, Woodcarving, &c.	..	13	23	3	12	7	47	1	16	2	66	..	..	..	..	26	164	26	..
Basketware and Wickerware	..	1	3	3	12	1	7	1	20	..	..	..	..	..	..	6	42	3	3
Perambulators	}	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wall and Ceiling Boards		2	3	1	4	1	7	1	13	..	..	..	..	1	176	6	203	6	..
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 10	..	220	496	85	340	245	1,691	125	1,805	88	2,654	22	1,534	16	2,289	801	10,809	797	4
Class 11—Furniture of Wood, Bedding, &c.—																			
Cabinet and Furniture Making	..	104	198	17	68	52	370	38	536	16	463	2	160	3	478	232	2,273	230	2
Bedding and Mattresses (not Wire)	..	15	25	4	16	7	50	5	76	4	138	1	99	..	..	36	404	36	..
Furnishing Drapery	}	..	..	1	4	6	41	2	23	..	..	..	..	..	..	9	68	9	..
Picture Frames		2	5	..	..	3	24	3	41	2	48	1	58	..	..	11	176	11	..
Blinds	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 11	..	121	228	22	88	68	485	48	676	22	649	4	317	3	478	288	2,921	286	2
Class 12—Paper, Stationery, Printing, Bookbinding, &c.—																			
Newspapers and Periodicals	..	7	17	1	4	18	119	16	207	10	388	3	187	3	1,368	58	2,290	58	..
General Printing	..	24	51	9	36	37	272	16	237	18	525	6	412	4	887	114	2,420	114	..
Manufactured Stationery	..	..	..	1	4	1	10	..	..	1	45	1	63	1	101	5	223	5	..
Stereotyping, Electrotyping	..	..	..	..	..	1	5	2	32	..	..	..	..	..	..	3	37	3	..
Process and Photo-engraving	..	1	2	..	..	2	12	2	25	1	36	..	..	..	..	6	75	6	..
Cardboard Boxes, Cartons, and Con- tainers	..	..	..	..	..	1	5	1	15	2	65	1	82	1	260	6	427	6	..
Paper Bags	..	1	2	1	4	1	6	2	32	3	85	..	..	..	..	8	129	8	..
Paper Making (including Cardboard)	}	..	..	..	..	1	8	1	16	3	89	..	..	1	249	6	362	6	..
Other		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 12	..	33	72	12	48	62	437	40	564	38	1,233	11	744	10	2,865	206	5,963	206	..

**4.—Classification of Factories According to Number of Workers (During Period of Operation), and According to Use of Power, 1958-59—continued**

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STATISTICS OF QUEENSLAND, 1958-59

Nature of Industry	Establishments Employing on the Average—																Establishments Using Power-driven Machinery	Establishments Not Using Power
	Under 4 Workers		4 Workers		5 to 10 Workers		11 to 20 Workers		21 to 50 Workers		51 to 100 Workers		101 Workers and Over		Total			
	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers	Establishments	Workers		
<b>Class 13—Rubber—</b>	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Rubber Goods (including Tyres Made) ..	3	8	2	8	2	12	..	..	4	111	..	..	3	997	14	1,136	14	..
Tyre Retreading and Repairing ..	15	33	9	36	36	227	14	204	5	140	..	..	..	..	79	640	79	..
Total, Class 13 ..	18	41	11	44	38	239	14	204	9	251	..	..	3	997	93	1,776	93	..
<b>Class 14—Musical Instruments—</b>																		
Pianos, Piano-players, Organs ..	1	3	..	..	2	13	1	12	1	22	..	..	..	..	5	50	4	..
Other ..	2	3	..	..	1	7	..	..	..	..	..	..	..	..	3	10	3	..
Total, Class 14 ..	3	6	..	..	3	20	1	12	1	22	..	..	..	..	8	60	7	1
<b>Class 15—Miscellaneous Products—</b>																		
Plastic Moulding and Products ..	..	..	1	4	1	7	3	42	1	22	..	..	..	..	6	75	6	..
Brooms and Brushes ..	5	10	1	4	2	14	1	11	..	..	..	..	1	102	10	141	10	..
Optical Instruments and Appliances ..	5	8	..	..	5	33	2	28	4	132	..	..	..	..	16	201	16	..
Photographic Material ..																		
Surgical and Other Scientific Instruments and Appliances ..	4	10	2	8	7	47	..	..	1	25	..	..	..	..	14	90	14	..
Toys, Games, and Sports Requisites ..	4	6	..	..	..	..	1	19	1	28	..	..	..	..	6	53	6	..
Other ..	3	6	2	8	2	15	1	11	..	..	..	..	..	..	8	40	8	..
Total, Class 15 ..	21	40	6	24	17	116	8	111	7	207	..	..	1	102	60	600	60	..
<b>TOTAL, EXCLUDING CLASS 16</b>	<b>1,920</b>	<b>4,005</b>	<b>559</b>	<b>2,236</b>	<b>1,517</b>	<b>10,444</b>	<b>712</b>	<b>10,282</b>	<b>528</b>	<b>16,556</b>	<b>148</b>	<b>10,596</b>	<b>188</b>	<b>49,384</b>	<b>5,572</b>	<b>103,503</b>	<b>5,451</b>	<b>121</b>
<b>Class 16—Heat, Light, and Power—</b>																		
Electric Light and Power ..	33	46	1	4	14	95	5	76	..	..	3	215	7	1,209	63	1,645	63	..
Gasworks ..	2	5	..	..	3	23	6	77	3	72	1	62	1	112	16	351	16	..
Total, Class 16 ..	35	51	1	4	17	118	11	153	3	72	4	277	8	1,321	79	1,996	79	..
<b>TOTAL, INCLUDING CLASS 16</b>	<b>1,955</b>	<b>4,056</b>	<b>560</b>	<b>2,240</b>	<b>1,534</b>	<b>10,562</b>	<b>723</b>	<b>10,435</b>	<b>531</b>	<b>16,628</b>	<b>152</b>	<b>10,873</b>	<b>196</b>	<b>50,705</b>	<b>5,651</b>	<b>105,499</b>	<b>5,530</b>	<b>121</b>

5.—Machinery, Capital, Output, Production, and Salaries and Wages in Factories, 1958-59

Nature of Industry	Horse-power (Rated) of Engines Ordinarily in Use <sup>1</sup>					Capital Used <sup>2</sup>		Value of Output	Costs of Materials, &c., Used					Value of Production	Salaries and Wages Paid (excl. Drawings of Working Proprietors)
	Steam	Gas	Petrol, &c.	Heavy Oil	Electric	Value of Machinery, Plant, &c.	Value of Land and Buildings		Containers, Packing, &c.	Tools Replaced and Repairs to Plant	All Other Materials Used	Power, Fuel, Light, Lubricants, Water	Total		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
<b>Class 1—Treatment of Non-metalliferous Mine and Quarry Products—</b>															
Lime, Plaster of Paris, Asphalt	..	..	335	218	1,132	110,250	42,262	676,145	21,299	32,919	305,934	57,819	417,971	258,174	125,604
Fibrous Plaster and Products	..	..	..	..	128	29,576	49,712	262,273	1,211	1,225	145,102	2,792	150,330	111,943	65,673
Marble, Slate, &c.	..	..	..	..	1,411	31,731	51,392	534,646	764	6,232	113,403	6,023	126,422	408,224	246,688
Cement (Portland) and Cement Goods	..	..	8	..	13,377	2,302,537	575,195	5,544,561	241,171	275,300	1,830,278	766,262	3,113,011	2,431,550	968,168
Coke Works	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Asbestos Cement Sheets and Mouldings	..	..	150	..	3,598	624,684	383,516	2,200,127	21,023	55,186	1,288,060	37,002	1,401,271	798,856	422,675
Other	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 1	..	..	493	218	19,646	3,098,778	1,102,077	9,217,752	285,468	370,862	3,682,777	869,898	5,209,005	4,008,747	1,828,808
<b>Class 2—Bricks, Pottery, Glass, &amp;c.—</b>															
Bricks and Tiles	..	6	15	..	4,507	513,232	352,583	1,312,877	713	112,109	110,357	220,925	444,104	868,773	522,037
Earthenware, China, &c.	..	..	..	..	2,560	158,728	184,883	772,620	1,132	40,379	56,087	78,268	175,866	596,754	321,837
Glass	..	..	1	4	1,458	275,200	375,116	1,632,381	4,761	64,595	612,106	165,705	847,167	785,214	303,921
Total, Class 2	..	6	16	4	8,525	947,160	912,582	3,717,878	6,606	217,083	778,550	464,898	1,467,137	2,250,741	1,147,795
<b>Class 3—Chemicals, Dyes, Paints, Oils, &amp;c.—</b>															
Industrial and Heavy Chemicals and Acids	..	..	5	..	1,815	754,322	249,896	1,766,097	72,177	52,655	764,970	100,405	990,207	775,890	318,498
Pharmaceutical and Toilet Preparations	..	..	..	..	91	33,011	61,210	509,120	156,925	2,193	164,886	1,401	325,405	183,715	81,074
White Lead, Paints, and Varnish	..	..	28	..	1,508	172,788	356,681	2,703,164	241,257	13,715	1,299,062	15,895	1,569,929	1,133,235	250,372
Oils (Vegetable, Mineral, and Animal)	125	..	110	911	4,637	1,089,834	568,909	6,929,552	280,180	176,891	4,283,998	116,479	4,857,548	2,072,004	579,559
Chemical and Fertilisers	..	..	..	..	762	221,220	38,400	1,144,445	83,958	37,712	606,791	105,948	834,409	310,036	181,013
Boiling Down, Tallow Refining	..	..	..	..	1,030	196,904	168,420	1,157,347	138,475	12,972	578,043	21,956	751,446	405,901	196,833
Soap and Candles	..	..	..	..	171	23,748	62,996	458,205	50,166	1,803	247,620	4,321	303,910	154,295	60,904
Inks, Polishes, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 3	125	..	143	911	10,014	2,491,827	1,506,512	14,667,930	1,023,138	297,941	7,945,370	366,405	9,632,854	5,035,076	1,668,253

## 5.—Machinery, Capital, Output, Production, and Salaries and Wages in Factories, 1958-59 —continued

Nature of Industry	Horse-power (Rated) of Engines Ordinarily in Use <sup>1</sup>					Capital Used <sup>2</sup>		Value of Output	Costs of Materials, &c., Used					Value of Production	Salaries and Wages Paid (excl. Drawings of Working Proprietors)
	Steam	Gas	Petrol, &c.	Heavy Oil	Electric	Value of Machinery, Plant, &c.	Value of Land and Buildings		Containers, Packing, &c.	Tools Replaced and Repairs to Plant	All Other Materials Used	Power, Fuel, Light, Lubricants, Water	Total		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
<b>Class 4—Industrial Metals, Machines, and Conveyances—</b>															
Foundries (Ferrous) . . . . .	..	..	..	..	3,560	444,308	414,516	2,072,668	6,679	31,835	846,597	59,584	944,695	1,127,973	796,743
Plant, Equipment, and Machinery, incl. Machine Tools . . . . .	..	..	37	1,595	18,192	2,058,937	2,540,008	15,842,847	50,538	355,115	7,305,362	233,449	7,944,464	7,898,383	5,076,724
Other Engineering . . . . .	..	2	363	..	4,645	674,622	914,154	4,586,834	1,762	113,325	2,039,816	43,815	2,192,718	2,394,116	1,485,027
Extracting and Refining of Other Metals; Alloys . . . . .	..	..	15	..	8,428	1,364,071	973,702	21,806,669	1,304	336,686	18,158,591	1,061,428	19,558,009	2,248,660	774,273
Electrical Machinery, Cables, and Apparatus . . . . .	..	..	..	..	6,810	706,818	1,083,313	4,828,125	7,161	48,737	2,311,538	48,453	2,415,889	2,412,236	1,591,019
Construction and Repair of Vehicles—															
Tramcars and Railway Rolling Stock . . . . .	30	..	34	..	19,777	1,659,501	1,111,411	12,483,733	..	284,476	3,216,484	166,455	3,667,415	8,816,318	7,445,243
Motor Vehicles—															
Construction and Assembly	..	..	..	..	1,783	146,518	444,371	4,958,743	3,165	45,026	249,793	33,803	331,787	4,626,956	789,666
Repairs . . . . .	..	67	621	33	8,415	1,715,224	5,585,717	15,088,772	..	202,121	6,181,759	181,416	6,565,296	8,523,476	5,372,724
Motor Bodies . . . . .	..	..	1	..	1,729	170,385	742,230	2,812,560	182	16,863	1,259,129	18,371	1,294,545	1,518,015	898,540
Horse-drawn Vehicles . . . . .	..	..	150	6	315	26,297	35,635	198,594	12	2,571	83,417	3,506	89,506	109,088	36,132
Motor Accessories . . . . .	..	..	..	..	523	72,934	276,677	1,025,748	35,132	7,383	376,722	10,263	429,500	596,248	261,090
Cycles (Foot and Hand-driven) and Accessories . . . . .	..	..	..	..	84	7,127	89,095	251,469	612	1,317	124,137	2,388	128,454	123,015	57,891
Aircraft . . . . .	..	..	..	..	146	26,662	75,193	458,359	..	12,548	69,255	12,084	93,887	364,472	249,997
Other . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ship and Boat Building and Repairing, Marine Engineering	1,571	30	150	5	3,863	419,819	1,081,134	2,902,746	40	39,822	1,182,922	33,066	1,255,850	1,646,896	1,283,661
Cutlery and Small Hand Tools	..	..	..	..	149	15,796	36,327	91,848	713	2,940	27,234	1,368	32,255	59,593	29,936
Agricultural Machines and Implements . . . . .	190	..	23	14	5,512	509,665	732,271	2,864,005	28,640	24,603	1,181,138	59,723	1,294,104	1,569,901	1,116,559
Non-ferrous Metals, Founding Casting, &c. . . . .	..	..	..	..	1,089	157,480	276,742	1,363,687	4,719	28,457	659,164	33,637	725,977	637,710	369,791
Galvanised Ironworking and Tinsmithing . . . . .	..	..	46	..	4,768	956,803	756,041	7,623,601	41,997	100,504	4,884,000	77,334	5,103,835	2,519,766	1,227,811
Pipes, Tubes, and Fittings (Ferrous) . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wire and Wireworking (including Nails) . . . . .	..	..	8	..	1,341	236,692	519,480	1,660,976	10,744	22,536	838,473	17,355	889,108	771,868	412,361
Stoves, Ovens, and Ranges . . . . .	..	..	..	..	1,549	227,260	156,265	1,155,421	4,094	16,834	575,411	33,662	630,001	525,420	415,643
Gas Fittings and Meters . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sewing Machines . . . . .	..	..	..	..	23	5,227	29,188	103,220	656	174	22,117	2,106	25,053	78,167	60,518
Arms, Ammunition (excluding Explosives) . . . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Wireless and Amplifying Apparatus . . . . .	..	..	..	..	29	14,482	62,333	236,815	467	2,560	122,737	1,589	127,353	159,462	102,273
Other Metal Works . . . . .	..	..	..	..	749	75,803	184,898	789,515	2,926	7,521	234,590	13,697	258,734	530,781	367,226
<b>Total, Class 4</b> . . . . .	<b>1,791</b>	<b>99</b>	<b>1,448</b>	<b>1,653</b>	<b>93,479</b>	<b>11,692,431</b>	<b>18,120,701</b>	<b>105,256,955</b>	<b>201,543</b>	<b>1,703,954</b>	<b>51,944,386</b>	<b>2,148,552</b>	<b>55,998,435</b>	<b>49,258,520</b>	<b>30,220,848</b>

<b>Class 5—Precious Metals, Jewellery, Plate—</b>															
Jewellery, Watches, and Clocks	..	..	..	..	67	9,021	67,585	219,261	347	1,639	55,261	2,200	59,447	159,814	110,278
Electroplating (Gold, Silver, Chromium, &c.)	..	..	..	..	1,105	31,159	60,964	208,875	40	2,455	35,698	9,578	47,771	161,104	90,546
Total, Class 5	..	..	..	..	1,172	40,180	128,549	428,136	387	4,094	90,959	11,778	107,218	320,918	200,824
<b>Class 6—Textiles and Textile Goods (not Dress)—</b>															
Cotton Ginning	..	..	..	..	2,158	292,247	102,074	675,251	6,258	2,139	423,793	10,140	442,330	232,921	168,673
Cotton Spinning and Weaving	..	..	..	..	3,735	347,167	190,669	2,618,770	5,303	63,305	1,771,578	44,093	1,884,279	734,491	563,786
Wool — Carding, Spinning, Weaving	..	..	..	..	634	250,027	296,397	2,158,340	12,142	19,182	1,290,030	10,579	1,331,933	826,407	351,607
Hosiery and Other Knitted Goods	..	..	75	..	381	67,447	94,636	262,685	4,006	3,336	101,801	4,094	113,237	149,448	87,445
Rayon, Nylon and Other Synthetic Fibres	..	..	..	..	171	24,950	202,405	963,766	1,947	3,623	623,923	2,661	632,154	331,612	153,312
Rope and Cordage	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Canvas Goods, Tents, Tar-paulins, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags and Sacks	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Textile Printing, &c.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 6	..	..	75	..	7,079	981,838	886,181	6,678,812	29,656	91,585	4,211,125	71,567	4,403,933	2,274,879	1,324,823
<b>Class 7—Skins and Leather (not Clothing or Footwear)—</b>															
Furriers and Fur-dressing	..	..	..	..	5	515	14,115	25,623	..	269	4,151	129	4,549	21,074	11,169
Woolscouring and Fellmongery	40	97	4	..	1,518	80,951	101,241	1,159,965	5,512	21,417	730,304	24,624	781,857	378,108	191,001
Tanning, Currying, and Leather Dressing	..	..	..	..	3,683	251,984	106,623	2,595,825	5,931	54,952	1,567,430	45,310	1,673,623	922,202	497,115
Saddlery, Harness, & Whips	..	..	..	..	27	5,195	28,889	229,189	1,506	547	97,005	913	99,971	129,218	77,130
Machine Belting (Leather or Other)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bags, Trunks, and Other Goods of Leather and Leather Substitutes	..	..	..	..	126	37,435	109,061	470,087	5,855	2,033	216,562	1,936	226,386	243,701	128,608
Total, Class 7	40	97	4	..	5,359	376,080	359,929	4,480,689	18,804	79,218	2,615,452	72,912	2,786,386	1,694,303	905,023
<b>Class 8 — Clothing (except Knitted)—</b>															
Tailoring and Ready-made Clothing	..	1	..	..	605	141,723	533,572	2,974,626	5,717	23,513	1,360,830	21,636	1,411,696	1,562,930	977,356
Waterproof and Oilskin Clothing	..	..	..	..	370	61,453	382,902	1,742,571	5,036	9,486	822,186	11,306	848,014	894,557	560,556
Dressmaking, Hemstitching	..	..	..	..	41	10,178	72,808	526,927	1,278	1,319	240,622	2,671	245,890	281,037	169,726
Millinery	..	..	..	..	272	75,052	225,277	1,415,126	26,378	9,186	625,911	8,618	670,093	745,033	531,625
Shirts, Collars, and Under-clothing	..	..	..	..	70	21,678	57,095	345,957	5,621	2,597	122,547	1,544	132,309	213,648	121,284
Foundation Garments	..	..	..	..	936	245,350	197,846	2,146,290	23,596	27,878	1,159,780	11,369	1,222,623	923,667	760,449
Hats and Caps	..	..	..	..	214	41,502	192,795	417,433	1,588	1,963	114,594	3,835	121,980	295,453	134,971
Boots and Shoes (not Rubber)	..	..	..	..	72	9,235	49,350	228,605	3,618	908	135,005	1,004	140,535	88,070	52,452
Boot and Shoe Repairing	..	..	..	..	1,979	570,542	789,236	1,876,700	26,132	38,882	165,527	113,275	343,816	1,532,884	819,426
Boot and Shoe Accessories	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Umbrellas and Walking Sticks	..	..	30	43	..	..	..	..	..	..	..	..	..	..	..
Dyeworks and Cleaning	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Total, Class 8	..	1	30	43	4,559	1,176,713	2,500,881	11,674,235	98,964	115,732	4,747,002	175,258	5,136,956	6,537,279	4,127,845

## 5.—Machinery, Capital, Output, Production, and Salaries and Wages in Factories, 1958-59—continued

Nature of Industry	Horse-power (Rated) of Engines Ordinarily in Use <sup>1</sup>					Capital Used <sup>2</sup>		Value of Output	Costs of Materials, &c., Used					Value of Production	Salaries and Wages Paid (excl. Drawings of Working Proprietors)
	Steam	Gas	Petrol, &c.	Heavy Oil	Electric	Value of Machinery, Plant, &c.	Value of Land and Buildings		Containers, Packing, &c.	Tools Replaced and Repairs to Plant	All Other Materials Used	Power, Fuel, Light, Lubricants, Water	Total		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
<b>Class 9—Food, Drink, and Tobacco—</b>															
Flour Milling .. .. .	..	..	..	..	5,435	843,431	819,678	6,672,819	332,358	42,750	5,293,365	87,873	5,756,346	916,473	483,665
Cereal Foods and Starch ..	..	..	..	..	1,049	236,750	352,284	929,962	150,896	8,690	394,977	32,308	586,871	343,091	180,504
Animal and Bird Foods ..	120	..	7	..	2,657	156,886	279,083	2,214,330	75,421	10,797	1,630,837	17,872	1,734,927	479,403	178,828
Bakeries (including Cakes and Pastry) .. .. .	..	28	138	26	3,160	1,180,702	1,691,889	8,705,498	78,071	98,625	4,862,511	271,153	5,310,360	3,395,138	1,355,685
Biscuits .. .. .	..	..	200	..	1,839	493,593	511,098	2,664,939	338,877	52,124	1,266,862	55,651	1,713,514	951,425	519,715
Sugar Mills .. .. .	107,470	..	995	3,096	6,596	24,301,383	4,595,253	60,460,468	45,272	2,023,972	44,333,023	442,659	46,844,931	13,615,537	7,054,176
Sugar Refineries and Distilleries	2,275	..	..	180	208	825,627	513,336	7,325,798	246,749	81,234	5,376,910	187,247	5,892,140	1,433,658	486,602
Confectionery (including Chocolate and Icing Sugar) ..	..	..	..	..	351	69,401	92,854	526,471	25,662	3,229	334,892	8,848	372,631	153,840	86,709
Jam, Fruit and Vegetable Canning .. .. .	..	..	..	..	2,725	480,202	746,468	8,460,917	2,390,490	105,005	3,629,088	82,267	6,206,850	2,254,067	1,375,379
Pickles, Sauces, and Vinegar ..	..	..	..	..	46	9,605	17,830	153,357	22,100	1,804	70,205	1,523	95,632	57,725	28,941
Bacon Curing .. .. .	..	..	..	..	5,096	671,478	1,025,378	11,037,660	670,446	145,451	7,523,246	119,337	8,458,480	2,579,180	1,394,307
Butter Factories .. .. .	24	2,043	..	1,669	17,250	1,829,725	1,313,908	20,007,463	510,730	155,585	17,106,863	223,453	17,996,631	2,010,832	1,026,867
Cheese Factories .. .. .	112	..	100	31	1,170	311,438	236,788	2,433,856	105,228	33,937	1,764,827	40,602	1,944,594	489,262	244,631
Condensed and Dried Milk ..	110	..	625	..	1,692	416,463	405,677	1,436,918	44,686	19,111	1,034,832	54,899	1,153,528	283,390	105,708
Margarine .. .. .	..	..	17	..	1,372	433,658	339,403	2,602,678	142,043	23,681	1,833,632	42,056	2,041,412	561,266	248,016
Meat and Fish Preserving ..	4,525	..	31	90	19,103	2,836,369	3,765,298	61,078,969	2,372,667	742,057	46,913,152	834,210	50,862,086	10,216,883	7,805,175
Condiments, Coffee, Spices ..	..	..	..	..	1,047	169,767	463,405	2,380,815	413,554	18,174	1,210,342	19,281	1,662,051	718,764	274,852
Ice and Refrigerating .. .. .	..	56	145	10	8,225	572,757	894,653	923,219	32,962	32,962	4,600	128,594	167,558	755,661	337,438
Aerated Waters, Cordials, &c. ..	..	14	86	40	1,930	557,067	597,066	3,152,516	374,936	43,371	1,187,073	62,457	1,667,837	1,484,679	513,536
Breweries .. .. .	..	..	..	330	8,635	2,326,804	3,022,991	4,998,337	611,819	191,270	1,500,367	213,401	2,516,857	2,481,480	800,441
Ice Cream .. .. .	..	..	..	..	1,226	346,382	460,405	1,951,602	227,344	79,572	748,898	49,346	1,105,160	846,442	263,525
Arrowroot .. .. .	..	..	23	..	207	7,496	9,705	27,976	442	374	17,033	407	18,256	9,720	2,037
Peanuts—Ginning and Products	..	..	15	..	1,046	137,974	288,624	3,349,301	130,103	15,651	2,614,851	14,332	2,774,937	574,364	343,992
Other (Salt, Sausage Skins, Ginger, Wine Making and Malting, Tobacco, Cigars, &c.)	11	..	..	..	1,395	213,143	221,872	539,587	45,168	12,308	230,418	21,969	309,863	229,724	95,616
Total, Class 9 .. .. .	114,647	2,141	2,382	5,472	93,460	39,428,101	22,664,946	214,035,456	9,357,230	3,941,668	150,882,809	3,011,745	167,193,452	46,842,004	25,206,345
<b>Class 10—Sawmills, Joinery, Boxes, &amp;c., Wood Turning and Carving—</b>															
Sawmills .. .. .	9,729	134	10,621	2,444	53,572	2,724,250	1,431,664	18,087,603	13,379	444,795	9,151,978	355,466	9,965,618	8,121,985	4,996,247
Plywood Mills (incl. Veneers) ..	839	..	140	..	13,126	792,107	503,990	6,466,653	17,578	159,147	3,658,772	89,136	3,924,633	2,542,020	1,498,183
Joinery .. .. .	..	52	..	25	7,368	323,602	494,396	3,813,668	1,569	29,390	2,008,023	32,855	2,131,837	1,681,831	1,025,847
Cooperage .. .. .	12	..	..	..	280	9,279	19,143	148,844	..	2,957	71,870	2,738	77,565	71,279	55,285
Boxes and Cases .. .. .	55	..	671	278	3,164	80,235	75,900	1,102,725	2,059	15,336	642,405	18,768	678,568	424,157	231,971

Woodturning, Woodcarving, &c.	..	..	44	..	930	35,961	67,061	425,029	1,315	2,794	195,819	5,249	205,177	219,852	94,079
Basketware and Wickerware ..	..	..	..	..	7	1,783	18,740	60,842	5	195	22,715	238	23,153	37,689	20,069
Perambulators ..	..	..	..	..	3,316	1,075,411	325,741	1,048,850	43,793	93,201	201,777	93,064	431,835	617,015	185,016
Other ..	..	..	..	..											
Total, Class 10 ..	10,635	186	11,476	2,747	81,763	5,042,628	2,936,635	31,154,214	79,698	747,815	16,013,359	597,514	17,438,386	13,715,828	8,106,697
<b>Class 11—Furniture of Wood, Bedding, &amp;c.—</b>															
Cabinet and Furniture Making ..	..	..	14	..	6,732	354,617	1,130,959	5,178,030	11,675	32,649	2,642,173	39,000	2,725,497	2,452,533	1,540,568
Bedding and Mattresses (not Wire) ..	..	..	1	..	858	101,520	416,972	1,532,284	3,238	11,889	929,717	6,484	951,328	580,956	261,523
Furnishing Drapery ..	..	..	..	..	39	5,006	22,197	95,049	151	269	36,469	556	37,445	57,604	34,163
Picture Frames ..	..	..	..	..	349	34,628	61,419	702,250	1,143	2,389	427,972	2,858	434,362	267,888	129,850
Blinds ..	..	..	..	..											
Total, Class 11 ..	..	..	15	..	7,978	495,771	1,631,547	7,507,613	16,207	47,196	4,036,331	48,898	4,148,632	3,358,981	1,966,104
<b>Class 12—Paper, Stationery, Printing, Bookbinding, &amp;c.—</b>															
Newspapers and Periodicals ..	..	..	..	20	5,597	1,497,934	1,397,706	7,268,763	2,523	88,200	3,113,980	79,426	3,284,129	3,984,634	2,140,304
General Printing ..	..	..	..	..	2,783	1,164,957	962,694	4,852,131	4,524	62,513	1,810,716	49,052	1,926,805	2,925,326	1,785,158
Manufactured Stationery ..	..	..	..	..	378	122,690	129,492	751,096	7,069	8,828	324,232	5,062	345,191	405,905	169,319
Stereotyping & Electrotyping ..	..	..	..	..	22	15,190	20,255	86,628	42	807	11,474	1,036	13,359	73,269	31,119
Process and Photo-engraving ..	..	..	1	..	65	13,295	53,344	133,178	39	1,533	22,644	1,936	26,152	107,026	71,098
Cardboard Boxes, Cartons, and Containers ..	..	..	..	..	895	228,798	216,250	2,709,568	3,017	30,600	1,663,154	12,980	1,709,751	999,817	332,465
Paper Bags ..	..	..	..	..	164	63,112	122,652	734,992	2,091	3,046	501,925	2,962	510,024	224,968	78,991
Paper Making (including Cardboard) ..	11,000	..	..	..	1,051	3,275,335	1,370,278	2,028,946	39,504	41,283	981,314	115,809	1,177,910	851,036	362,939
Other ..	..	..	..	..											
Total, Class 12 ..	11,000	..	1	20	10,955	6,381,311	4,272,671	18,565,302	58,809	236,810	8,429,439	268,263	8,993,321	9,571,981	4,971,393
<b>Class 13—Rubber—</b>															
Rubber Goods (including Tyres Made) ..	..	..	10	..	8,713	407,079	479,829	4,875,211	35,396	79,314	2,492,882	114,600	2,722,192	2,153,019	944,879
Tyre Retreading and Repairing ..	..	..	59	10	1,312	435,664	902,910	1,859,487	100	38,376	884,718	63,680	986,874	872,613	466,898
Total, Class 13 ..	..	..	69	10	10,025	842,743	1,382,739	6,734,698	35,496	117,690	3,377,600	178,280	3,709,066	3,025,632	1,411,777

## 5.—Machinery, Capital, Output, Production, and Salaries and Wages in Factories, 1958-59—continued

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STATISTICS OF QUEENSLAND, 1958-59

Nature of Industry	Horse-power (Rated) of Engines Ordinarily in Use <sup>1</sup>					Capital Used <sup>2</sup>		Value of Output	Costs of Materials, &c., Used					Value of Production	Salaries and Wages Paid (excl. Drawings of Working Proprietors)
	Steam	Gas	Petrol, &c.	Heavy Oil	Electric	Value of Machinery, Plant, &c.	Value of Land and Buildings		Containers, Packing, &c.	Tools Replaced and Repairs to Plant	All Other Materials Used	Power, Fuel, Light, Lubricants, Water	Total		
	H.P.	H.P.	H.P.	H.P.	H.P.	£	£	£	£	£	£	£	£	£	£
<b>Class 14—Musical Instruments</b>															
Pianos, Piano-players, Organs	..	..	..	..	13	1,855	15,790	61,820	..	243	18,962	620	19,825	41,995	32,373
Other .. .. .	..	..	..	..	38	2,789	11,029	21,763	108	270	9,211	167	9,756	12,007	7,185
Total, Class 14 ..	..	..	..	..	51	4,644	26,819	83,583	108	513	28,173	787	29,581	54,002	39,558
<b>Class 15—Miscellaneous Products—</b>															
Plastic Moulding and Products	..	..	..	..	284	66,375	57,376	284,181	4,332	3,804	157,157	3,651	168,944	115,237	53,102
Brooms and Brushes ..	..	..	..	..	83	11,798	32,057	155,434	1,235	1,129	78,754	962	82,080	73,354	81,260
Optical Instruments and Appliances ..	..	..	..	..	95	46,230	120,195	329,786	1,517	1,367	115,157	4,006	122,047	207,739	129,738
Photographic Material	..	..	..	..	118	21,484	73,794	168,057	121	2,418	42,852	2,109	47,500	120,557	77,072
Surgical and Other Scientific Instruments and Appliances	..	..	..	..	109	19,910	26,453	113,244	524	1,097	49,932	1,788	53,291	59,953	40,229
Toys, Games, and Sports Requisites .. .. .	..	..	..	..	77	7,958	30,095	95,459	64	375	41,670	566	42,675	52,784	28,408
Other .. .. .	..	..	..	..	77	7,958	30,095	95,459	64	375	41,670	566	42,675	52,784	28,408
Total, Class 15 ..	..	..	..	..	766	173,755	339,970	1,146,161	7,793	10,190	485,522	13,032	516,537	629,624	409,809
<b>TOTAL, EXCLUDING CLASS 16 .. .. .</b>	<b>138,238</b>	<b>2,530</b>	<b>16,152</b>	<b>11,078</b>	<b>354,831</b>	<b>73,173,960</b>	<b>58,772,739</b>	<b>435,349,414</b>	<b>11,219,907</b>	<b>7,982,351</b>	<b>259,268,854</b>	<b>8,299,787</b>	<b>286,770,899</b>	<b>148,578,515</b>	<b>83,535,902</b>
<b>Class 16—Heat, Light, and Power—</b>															
Electric Light and Power ..	681,073	3,977	2,695	34,973	43	37,254,802	9,482,620	13,732,743	..	672,075	555,962	6,621,387	7,849,424	5,883,319	1,650,482
Gasworks .. .. .	413	108	63	..	2,290	2,099,540	739,966	2,103,896	1,799	53,160	1,002,489	43,026	1,100,474	1,003,422	310,780
Total, Class 16 ..	681,486	4,085	2,758	34,973	2,333	39,354,342	10,222,586	15,836,639	1,799	725,235	1,558,451	6,664,413	8,949,898	6,886,741	1,961,262
<b>TOTAL, INCLUDING CLASS 16 .. .. .</b>	<b>819,724</b>	<b>6,615</b>	<b>18,910</b>	<b>46,051</b>	<b>357,164</b>	<b>112,528,302</b>	<b>68,995,325</b>	<b>451,186,053</b>	<b>11,221,706</b>	<b>8,707,586</b>	<b>260,827,305</b>	<b>14,964,200</b>	<b>295,720,797</b>	<b>155,465,256</b>	<b>85,497,164</b>

<sup>1</sup> In addition to the figures shown, there were engines of 99,756 H.P. driven by water power (in electricity stations) and electric motors of 121,250 H.P. used in factories where the electricity was generated by themselves. In the latter case, the prime movers only were included. <sup>2</sup> Book values, at end of year, less any depreciation reserve in respect of them, as stated by factory proprietors.



# 6.—Fuel, Power, and Light Used in Factories, 1958-59

Class of Industry	Coal		Coke		Wood		Oil		Electricity	Gas	Other	Total
	<i>Tons</i>	£	<i>Tons</i>	£	<i>Tons</i>	£	<i>Gallons</i>	£	£	£	£	£
1.—Treatment of Non-metalliferous Mine and Quarry Products .. .. .	131,803	480,177	401	3,258	26,795	31,413	251,920	23,423	298,078	906	6	837,261
2.—Bricks, Pottery, Glass, &c. .. .. .	61,623	237,275	125	453	39,302	36,504	922,687	60,234	80,354	35,757	78	450,655
3.—Chemicals, Dyes, Paints, Oils, &c. .. .. .	6,560	31,627	2,282	6,744	1,114	1,799	1,190,896	70,163	121,331	802	109,670	342,186
4.—Industrial Metals, Machines, and Conveyances ..	63,234	382,049	37,525	456,940	2,133	3,576	2,641,078	250,896	860,127	70,065	3,464	2,027,117
5.—Precious Metals, Jewellery, Plate .. .. .	..	..	..	..	29	45	250	57	10,240	921	..	11,263
6.—Textiles and Textile Goods (not Dress) .. ..	5,599	16,443	..	..	..	..	34,064	2,464	43,655	20	1,550	64,132
7.—Skins and Leather (not Clothing or Footwear) ..	1,629	7,718	215	960	1,703	4,577	69,272	5,480	31,866	547	9,860	61,008
8.—Clothing (except Knitted) .. .. .	284	899	406	2,042	13,515	20,623	602,403	52,368	87,892	3,008	463	167,295
9.—Food, Drink, and Tobacco .. .. .	166,355	838,018	1,904	9,912	86,331	196,216	3,800,088	316,357	1,232,561	57,770	32,352	2,683,186
10.—Sawmills, Joinery, Boxes, &c., Wood Turning and Carving .. .. .	8,248	26,504	72	291	13,355	16,359	760,963	97,859	369,631	1,347	2,344	514,335
11.—Furniture of Wood, Bedding, &c. .. .. .	..	..	..	..	456	684	7,686	928	41,856	1,409	526	45,403
12.—Paper, Stationery, Printing, Bookbinding, &c. ..	22,349	95,754	..	..	34	103	121,324	8,739	127,492	11,543	403	244,034
13.—Rubber .. .. .	5,969	29,901	93	369	4,854	11,588	430,548	38,898	82,394	1,397	..	164,547
14.—Musical Instruments .. .. .	..	..	..	..	..	..	..	..	734	38	..	772
15.—Miscellaneous Products .. .. .	22	110	12	33	..	..	3,628	319	10,722	976	34	12,194
<b>Total, excluding Class 16 .. ..</b>	<b>473,675</b>	<b>2,146,475</b>	<b>43,035</b>	<b>481,002</b>	<b>189,621</b>	<b>323,487</b>	<b>10,836,807</b>	<b>928,185</b>	<b>3,398,933</b>	<b>186,506</b>	<b>160,750</b>	<b>7,625,338</b>
16.—Heat, Light, and Power (Used as Fuel) .. ..	1,346,455	6,119,084	..	..	23,835	59,897	3,213,655	346,219	20,508	..	8,152	6,553,860
<b>Total, including Class 16 .. ..</b>	<b>1,820,130</b>	<b>8,265,559</b>	<b>43,035</b>	<b>481,002</b>	<b>213,456</b>	<b>383,384</b>	<b>14,050,462</b>	<b>1,274,404</b>	<b>3,419,441</b>	<b>186,506</b>	<b>168,902</b>	<b>14,179,198</b>

MANUFACTURES

7.—Monthly Employment<sup>1</sup> in Factories, Classes and Selected Sub-classes, 1958-59

Class of Industry	Total Factories	Factories with Em- ployees	July		August		September		October		November		December	
	No.	No.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1.—Non-metalliferous Mine and Quarry Products	100	100	1,782	69	1,777	71	1,765	73	1,751	72	1,788	71	1,737	71
<i>Cement and Cement Goods</i> .. .. .	45	45	903	36	909	37	909	39	905	39	913	38	885	38
2.—Bricks, Pottery, Glass, &c. . . . .	56	54	1,222	43	1,228	43	1,247	45	1,224	46	1,232	47	1,263	45
3.—Chemicals, Dyes, Paints, Oils, &c. . . . .	82	82	1,653	313	1,494	320	1,483	324	1,490	327	1,455	323	1,384	322
4.—Industrial Metals, Machines, and Conveyances	2,164	1,926	32,762	2,138	32,686	2,157	32,716	2,190	32,764	2,189	32,785	2,231	32,441	2,186
<i>Plant, Machinery and Other Engineering</i> ..	3,344	305	6,933	560	6,885	564	6,909	569	6,970	568	7,051	590	6,887	587
<i>Electrical Machinery and Apparatus</i> ..	69	66	1,703	175	1,784	177	1,771	176	1,772	186	1,764	185	1,756	182
<i>Tramcars and Railway Rolling Stock</i> ..	30	30	8,360	47	8,366	48	8,377	47	8,360	48	8,341	51	8,292	46
<i>Motor Vehicles, Assembly and Repair</i> ..	1,162	1,030	6,981	684	6,897	686	6,904	698	6,910	694	6,912	699	6,902	701
<i>Motor Bodies</i> .. .. .	195	157	1,000	59	1,007	59	1,020	60	1,041	61	1,040	64	1,032	64
<i>Ship Building, &amp;c.</i> .. .. .	34	30	1,447	13	1,350	13	1,357	13	1,299	13	1,314	13	1,260	12
<i>Agricultural Machines and Implements</i> ..	49	44	1,351	53	1,331	50	1,335	50	1,286	47	1,274	47	1,260	46
<i>Galvanised Ironworking, Tinsmithing</i> ..	72	71	1,146	138	1,146	140	1,115	147	1,133	145	1,120	155	1,122	136
5.—Precious Metals, Jewellery, Plate	42	38	224	32	224	32	224	31	223	32	224	33	222	31
6.—Textiles and Textile Goods (not Dress)	28	28	706	1,371	706	1,347	721	1,324	742	1,359	766	1,384	765	1,402
<i>Cotton Ginning, Spinning, Weaving</i> ..	4	4	86	142	85	143	91	139	93	141	111	143	119	150
7.—Skins and Leather (not Clothing or Footwear)	53	49	964	162	939	160	968	160	965	149	973	152	926	154
8.—Clothing (except Knitted)	532	444	1,804	5,312	1,804	5,360	1,828	5,428	1,811	5,482	1,807	5,452	1,794	5,337
<i>Tailoring and Ready-made Clothing</i> ..	116	111	263	1,560	261	1,594	271	1,634	280	1,652	272	1,670	275	1,616
<i>Dressmaking, Hemstitching</i> .. .. .	57	57	48	1,049	50	1,063	51	1,078	48	1,117	46	1,089	46	1,064
<i>Shirts, Collars, Underclothing</i> .. .. .	23	23	67	984	69	979	68	1,005	68	999	69	985	68	974
<i>Boots and Shoes (not Rubber)</i> .. .. .	27	24	598	495	597	509	604	492	597	488	597	495	584	476
<i>Dye works and Cleaning</i> .. .. .	167	158	577	704	677	704	580	696	569	705	574	693	573	693
9.—Food, Drink, and Tobacco	1,059	910	23,861	3,810	24,744	4,380	24,562	4,119	24,546	3,830	24,306	3,751	18,601	3,638
<i>Bakeries (including Cakes and Pastry)</i> ..	527	432	1,317	404	1,324	400	1,339	412	1,344	402	1,345	401	1,330	401
<i>Sugar Mills</i> .. .. .	31	31	8,008	194	8,132	202	8,156	206	8,127	204	7,595	183	4,055	140
<i>Jam, Fruit and Vegetable Canning</i> ..	14	14	692	528	975	1,112	910	911	761	559	694	387	719	431
<i>Bacon Curing</i> .. .. .	9	9	1,401	165	1,396	165	1,421	166	1,457	167	1,475	191	1,474	191
<i>Butter Factories</i> .. .. .	50	50	1,018	135	1,032	133	1,038	135	1,065	134	1,065	134	1,068	136
<i>Meat and Fish Preserving</i> .. .. .	35	35	6,962	479	7,379	460	7,176	378	7,170	373	7,441	430	5,225	370
<i>Aerated Waters, Cordials, &amp;c.</i> .. .. .	164	129	463	142	494	150	517	151	584	161	664	165	729	165
<i>Breweries</i> .. .. .	6	6	864	21	862	21	867	21	852	21	832	21	837	23
10.—Sawmills, Joinery, Boxes, Wood Turning, &c.	801	728	9,216	685	9,255	700	9,227	696	9,314	704	9,310	717	9,188	696
<i>Sawmills and Plywood Mills</i> .. .. .	586	535	7,312	572	7,369	589	7,356	585	7,425	593	7,401	601	7,306	579
<i>Joinery</i> .. .. .	114	109	1,169	71	1,185	71	1,181	70	1,189	70	1,203	77	1,182	75
11.—Furniture of Wood, Bedding, &c.	288	240	2,219	374	2,210	364	2,206	362	2,223	367	2,252	386	2,272	386
<i>Cabinet and Furniture Making</i> .. .. .	232	191	1,860	135	1,858	137	1,862	136	1,867	137	1,886	141	1,892	139
12.—Paper, Stationery, Printing, Bookbinding, &c.	206	195	4,088	1,646	4,109	1,634	4,119	1,686	4,110	1,683	4,132	1,682	4,116	1,646
<i>Newspapers, Periodicals, and General Printing</i>	172	161	3,320	1,231	3,334	1,218	3,336	1,254	3,320	1,245	3,341	1,233	3,326	1,228
13.—Rubber .. .. .	93	92	1,350	337	1,340	338	1,356	338	1,366	334	1,375	339	1,372	334
14.—Musical Instruments .. .. .	8	7	54	4	54	4	52	4	52	3	52	3	51	3
15.—Miscellaneous Products .. .. .	60	53	435	133	437	133	429	131	431	126	427	128	440	125
<b>Total, excluding Class 16</b> .. .. .	<b>5,572</b>	<b>4,946</b>	<b>82,340</b>	<b>16,429</b>	<b>83,007</b>	<b>17,043</b>	<b>82,903</b>	<b>16,911</b>	<b>83,012</b>	<b>16,703</b>	<b>82,884</b>	<b>16,699</b>	<b>76,572</b>	<b>16,376</b>
16.—Heat, Light, and Power. . . . .	79	79	1,972	10	1,978	10	1,947	10	1,976	10	1,978	10	1,993	10
<b>Total, including Class 16</b> .. .. .	<b>5,651</b>	<b>5,025</b>	<b>84,312</b>	<b>16,439</b>	<b>84,985</b>	<b>17,053</b>	<b>84,850</b>	<b>16,921</b>	<b>84,988</b>	<b>16,713</b>	<b>84,862</b>	<b>16,709</b>	<b>78,565</b>	<b>16,386</b>

7.—Monthly Employment<sup>1</sup> in Factories, Classes and Selected Sub-classes, 1958-59—continued

Class of Industry	January		February		March		April		May		June		Average Over Whole Year	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1.—Non-metalliferous Mine and Quarry Products	1,790	72	1,790	68	1,817	70	1,850	72	1,893	73	1,878	75	1,805	72
<i>Cement and Cement Goods</i> .. .. .	934	40	925	37	928	38	966	39	967	40	955	42	930	39
2.—Bricks, Pottery, Glass, &c. . . . .	1,253	46	1,259	47	1,283	46	1,274	46	1,274	48	1,270	45	1,250	44
3.—Chemicals, Dyes, Paints, Oils, &c. . . . .	1,343	324	1,441	320	1,445	323	1,467	311	1,499	305	1,627	312	1,487	321
4.—Industrial Metals, Machines, and Conveyances	32,898	2,198	33,114	2,226	32,907	2,222	33,112	2,233	32,931	2,257	32,812	2,247	32,913	2,209
<i>Plant, Machinery and Other Engineering</i> .. .	6,999	578	6,984	575	6,940	580	6,963	583	6,910	577	6,884	576	6,976	574
<i>Electrical Machinery and Apparatus</i> .. .	1,828	188	1,841	197	1,815	188	1,868	193	1,862	202	1,837	201	1,833	189
<i>Tramcars and Railway Rolling Stock</i> .. .	8,324	51	8,403	54	8,414	51	8,447	48	8,479	50	8,471	51	8,385	50
<i>Motor Vehicles, Assembly and Repair</i> .. .	6,935	702	6,963	715	6,911	716	6,896	716	6,862	716	6,879	713	6,929	701
<i>Motor Bodies</i> .. .	1,034	63	1,037	65	1,021	66	1,018	64	1,013	64	1,025	64	1,029	63
<i>Ship Building, &amp;c.</i> .. .	1,438	12	1,505	12	1,402	12	1,493	12	1,338	12	1,200	12	1,369	12
<i>Agricultural Machines and Implements</i> .. .	1,262	45	1,211	47	1,203	48	1,212	52	1,213	51	1,219	50	1,261	48
<i>Galvanised Ironworking, Tinsmithing</i> .. .	1,126	136	1,166	133	1,152	135	1,157	139	1,154	148	1,160	145	1,141	143
5.—Precious Metals, Jewellery, Plate	225	33	224	32	222	32	226	32	223	31	222	30	223	32
6.—Textiles and Textile Goods (not Dress)	726	1,416	759	1,433	760	1,389	742	1,379	739	1,379	736	1,406	740	1,382
<i>Cotton Ginning, Spinning, Weaving</i> .. .	97	152	105	175	100	167	87	157	86	154	80	147	95	151
7.—Skins and Leather (not Clothing or Footwear)	913	156	940	162	961	165	945	159	941	158	976	158	953	158
8.—Clothing (except Knitted)	1,790	5,255	1,790	5,384	1,773	5,384	1,772	5,422	1,770	5,443	1,760	5,449	1,806	5,390
<i>Tailoring and Ready-made Clothing</i> .. .	272	1,605	275	1,656	277	1,660	280	1,663	281	1,670	273	1,671	278	1,636
<i>Dressmaking, Hemstitching</i> .. .	47	1,030	47	1,038	45	1,023	47	1,039	46	1,043	49	1,068	48	1,062
<i>Shirts, Collars, Underclothing</i> .. .	71	983	69	1,018	69	1,025	67	1,036	68	1,026	69	1,021	74	997
<i>Boots and Shoes (not Rubber)</i> .. .	571	468	570	457	565	472	569	467	560	476	556	471	584	481
<i>Dyeing and Cleaning</i> .. .	580	691	578	685	566	667	558	663	562	667	560	672	571	689
9.—Food, Drink, and Tobacco	18,690	4,183	20,567	4,827	20,854	4,163	22,046	3,591	22,994	3,649	23,959	3,694	22,482	3,882
<i>Bakeries (including Cakes and Pastry)</i> .. .	1,357	400	1,348	399	1,346	397	1,337	406	1,339	416	1,345	425	1,349	409
<i>Sugar Mills</i> .. .	4,627	113	5,340	119	5,509	118	5,538	121	5,586	119	6,569	142	6,461	160
<i>Jam, Fruit, and Vegetable Canning</i> .. .	1,014	1,060	1,262	1,646	1,012	1,059	670	403	599	362	583	447	790	641
<i>Bacon Curing</i> .. .	1,468	204	1,527	190	1,481	188	1,519	199	1,516	199	1,542	197	1,473	186
<i>Butter Factories</i> .. .	1,095	138	1,103	143	1,090	139	1,064	139	1,055	142	1,041	141	1,066	137
<i>Meat and Fish Preserving</i> .. .	4,450	300	5,324	384	5,779	349	7,279	377	8,274	387	8,284	394	6,710	398
<i>Aerated Waters, Cordials, &amp;c.</i> .. .	637	163	575	167	558	144	528	145	501	146	471	142	558	153
<i>Breweries</i> .. .	814	24	802	24	795	24	771	21	773	21	775	21	821	22
10.—Sawmills, Joinery, Boxes, Wood Turning, &c.	9,207	723	9,306	733	9,289	713	9,189	682	9,057	638	8,912	636	9,241	697
<i>Sawmills and Plywood Mills</i> .. .	7,339	606	7,445	616	7,405	598	7,313	573	7,190	529	7,061	527	7,351	580
<i>Joinery</i> .. .	1,170	75	1,173	74	1,180	72	1,181	69	1,180	70	1,172	70	1,184	75
11.—Furniture of Wood, Bedding, &c.	2,260	379	2,256	381	2,261	380	2,250	386	2,232	380	2,224	382	2,240	388
<i>Cabinet and Furniture Making</i> .. .	1,903	136	1,889	138	1,900	134	1,896	135	1,882	136	1,875	138	1,889	146
12.—Paper, Stationery, Printing, Bookbinding, &c.	4,152	1,640	4,145	1,651	4,165	1,671	4,168	1,650	4,172	1,639	4,160	1,644	4,142	1,656
<i>Newspapers, Periodicals, and General Printing</i> .. .	3,333	1,210	3,320	1,213	3,330	1,215	3,335	1,205	3,327	1,196	3,320	1,196	3,336	1,222
13.—Rubber	1,380	322	1,377	308	1,399	332	1,372	330	1,380	330	1,381	328	1,375	330
14.—Musical Instruments	50	3	50	3	50	3	50	3	50	3	49	3	50	3
15.—Miscellaneous Products	434	124	431	130	439	123	438	124	442	123	445	127	437	129
<b>Total, excluding Class 16</b> .. .	<b>77,111</b>	<b>16,874</b>	<b>79,449</b>	<b>17,705</b>	<b>79,625</b>	<b>17,016</b>	<b>80,901</b>	<b>16,420</b>	<b>81,597</b>	<b>16,456</b>	<b>82,411</b>	<b>16,536</b>	<b>81,153</b>	<b>16,693</b>
16.—Heat, Light, and Power .. .	1,991	10	1,973	11	1,986	11	2,010	11	2,001	11	1,985	11	1,985	10
<b>Total, including Class 16</b> .. .	<b>79,102</b>	<b>16,884</b>	<b>81,422</b>	<b>17,716</b>	<b>81,611</b>	<b>17,027</b>	<b>82,911</b>	<b>16,431</b>	<b>83,598</b>	<b>16,467</b>	<b>84,396</b>	<b>16,547</b>	<b>83,138</b>	<b>16,703</b>

MANUFACTURES

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<sup>1</sup> Number of employees working on pay-day nearest to the end of each month. In addition, during 1958-59 there were 4,316 male and 596 female working proprietors.

8.—Juvenile Employment<sup>1</sup> in Factories, Classes and Selected Sub-classes, at 30th June, 1959

Class of Industry	Age Last Birthday												Total Under 21	
	Under 16		16		17		18		19		20			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1.—Non-metalliferous Mine and Quarry Products	10	4	17	5	21	2	34	5	22	3	17	3	121	22
<i>Cement and Cement Goods</i> .. .. .	1	4	6	..	6	..	11	2	11	..	6	2	41	8
2.—Bricks, Pottery, Glass, &c. .. .. .	18	3	21	1	14	3	25	2	12	1	21	5	111	15
3.—Chemicals, Dyes, Paints, Oils, &c. ..	9	11	20	23	19	14	10	10	12	16	16	6	86	80
4.—Industrial Metals, Machines, and Conveyances	491	69	780	97	987	168	1,137	130	943	116	869	123	5,207	703
<i>Plant, Machinery and Other Engineering</i> ..	79	18	145	18	194	35	192	16	197	20	198	29	1,005	136
<i>Electrical Machinery and Apparatus</i> ..	23	5	55	7	58	11	79	13	64	9	47	8	326	53
<i>Tramcars and Railway Rolling Stock</i> ..	55	1	159	2	219	3	254	4	184	1	143	..	1,014	11
<i>Motor Vehicles, Assembly and Repair</i> ..	147	20	232	43	284	77	307	60	274	60	268	60	1,512	320
<i>Motor Bodies</i> .. .. .	35	1	49	4	58	5	46	5	49	4	49	4	286	23
<i>Shipbuilding, &amp;c.</i> .. .. .	13	..	9	1	37	..	41	..	33	1	38	..	171	2
<i>Agricultural Machines and Implements</i> ..	17	1	13	2	14	6	90	11	13	3	18	4	165	27
<i>Galvanised Ironworking, Tinsmithing</i> ..	21	4	26	12	25	11	32	7	41	7	26	9	171	50
5.—Precious Metals, Jewellery, Plate .. ..	2	2	9	3	14	3	15	2	8	3	3	..	51	13
6.—Textiles and Textile Goods (not Dress)	40	139	27	89	21	95	17	63	7	53	19	34	131	473
<i>Cotton Ginning, Spinning, Weaving</i> ..	2	5	1	5	1	6	..	..	1	3	2	3	7	22
7.—Skins and Leather (not Clothing or Footwear)	30	9	14	9	17	9	15	6	12	6	21	7	109	46
8.—Clothing (except Knitted) .. .. .	73	606	62	391	62	444	57	369	44	303	51	267	349	2,380
<i>Tailoring and Ready-made Clothing</i> ..	21	221	6	110	10	127	2	100	8	83	9	73	56	714
<i>Dressmaking, Hemstitching</i> .. .. .	2	130	..	97	1	118	..	85	1	79	4	63	8	572
<i>Shirts, Collars, Underclothing</i> .. ..	2	118	3	82	3	79	2	63	..	55	1	45	12	442
<i>Boots and Shoes (not Rubber)</i> .. .. .	23	39	22	21	21	23	21	19	13	10	14	15	114	127
<i>Dyeworks and Cleaning</i> .. .. .	17	32	18	36	19	49	24	62	16	43	16	38	110	260
9.—Food, Drink, and Tobacco .. .. .	440	183	420	232	445	253	408	222	350	196	285	168	2,348	1,254
<i>Bakeries (including Cakes and Pastry)</i> ..	32	26	52	37	48	44	55	43	45	24	43	28	275	202
<i>Sugar Mills</i> .. .. .	37	4	84	14	99	18	87	13	108	16	95	7	510	72
<i>Jam, Fruit and Vegetable Canning</i> ..	1	5	7	8	7	8	7	8	13	19	9	12	44	60
<i>Bacon Curing</i> .. .. .	112	20	45	31	42	26	29	15	9	11	4	7	241	110
<i>Butter Factories</i> .. .. .	13	7	14	17	20	16	16	15	21	9	14	13	98	77
<i>Meat and Fish Preserving</i> .. .. .	164	3	114	7	153	30	133	14	65	16	45	22	674	92
<i>Aerated Waters, Cordials, &amp;c.</i> .. .. .	21	4	25	9	12	12	19	4	14	5	16	4	107	38
<i>Breweries</i> .. .. .	3	..	10	1	6	1	10	4	9	2	9	1	47	9
10.—Sawmills, Joinery, Boxes, Wood Turning, &c.	187	26	205	36	176	53	170	44	165	28	123	26	1,026	213
<i>Sawmills and Plywood Mills</i> .. .. .	107	22	142	25	104	42	112	37	101	23	83	21	649	170
<i>Joinery</i> .. .. .	46	3	47	10	44	7	44	4	50	3	33	3	264	30
11.—Furniture of Wood, Bedding, &c. .. ..	112	18	99	18	83	17	84	12	82	11	70	14	530	90
<i>Cabinet and Furniture Making</i> .. .. .	89	8	85	7	74	8	80	8	79	3	66	5	473	39
12.—Paper, Stationery, Printing, Bookbinding, &c.	110	137	105	124	145	118	161	118	119	84	103	70	743	651
<i>Newspapers, Periodicals, and General Printing</i>	97	111	96	91	131	92	134	88	97	54	87	57	642	493
13.—Rubber .. .. .	27	13	17	5	24	13	27	13	23	14	25	6	143	64
14.—Musical Instruments .. .. .	2	..	4	..	3	..	2	..	3	..	4	..	18	..
15.—Miscellaneous Products .. .. .	20	6	11	8	13	7	10	19	13	5	10	6	77	51
<b>Total, excluding Class 16</b> .. ..	<b>1,571</b>	<b>1,226</b>	<b>1,811</b>	<b>1,041</b>	<b>2,044</b>	<b>1,199</b>	<b>2,172</b>	<b>1,015</b>	<b>1,815</b>	<b>839</b>	<b>1,637</b>	<b>735</b>	<b>11,050</b>	<b>6,055</b>
16.—Heat, Light, and Power .. .. .	..	..	16	1	21	..	22	1	23	2	23	..	105	4
<b>Total, including Class 16</b> .. ..	<b>1,571</b>	<b>1,226</b>	<b>1,827</b>	<b>1,042</b>	<b>2,065</b>	<b>1,199</b>	<b>2,194</b>	<b>1,016</b>	<b>1,838</b>	<b>841</b>	<b>1,660</b>	<b>735</b>	<b>11,155</b>	<b>6,059</b>

<sup>1</sup>Number on pay-roll on pay-day nearest 30th June.

## 9.—Principal Raw Materials Used and Products Made in Factories, 1958-59

Industry	Principal Raw Materials Used		Principal Products Made			
	Material	Quantity	Product	Quantity	Value	
Bricks, Pottery, and Tiles	..	..	Bricks .. .. Pipes and Fittings (Earthenware) .. Tiles and Pottery ..	Thous. 62,890 ..	£ 1,036,431 527,934 417,892	
Lime .. ..	Limestone Burned ..	Tons 23,806	Quick Lime ..	Tons 19,343	129,628	
Soap, Soda Crystals &c.	Tallow .. .. Soda Ash .. .. Alkali, Other ..	Cwt. 67,058 Cwt. 7,446 Cwt. 9,595	Soap .. .. Soda Crystals ..	Cwt. 119,623 Cwt. 7,434	596,875 13,724	
Motor Bodies ..	..	..	Motor Bodies <sup>1</sup> ..	No. 3,014	667,754	
Woolscouring and Fellmongery	Greasy Wool .. Skins .. ..	Lb. 18,334,715 No. 521,475	Scoured Wool ..	Lb. 11,132,639	4,596,520	
Woollen Mills ..	Scoured Wool ..	Lb. 886,951	Woollen Cloth .. Blankets .. ..	Sq. Yds. 1,631,139 Pairs 12,746	882,389 36,677	
Tanning .. ..	Hides (Cattle) .. Skins (incl. Pelts) .. Bark .. .. Tanning Extract ..	No. 386,605 No. 362,064 Tons 751 Tons 1,613	Sole Leather .. Upper Leather .. Dressed Leather from Skins .. ..	Lb. 5,922,253 Sq. Ft. 8,772,423 Sq. Ft. 892,388	897,559 1,258,146 122,845	
Boots and Shoes ..	Leather, Sole .. Leather, Upper .. Felt Piece Goods .. Soles and Heels ..	Lb. 1,588,432 Sq. Ft. 2,697,501 Sq. Yds. 17,308 Pairs 939,192	Boots, Shoes and Sandals .. .. Slippers .. ..	Pairs 1,129,703 Pairs 294,908	1,901,017 218,005	
Flour .. ..	Wheat .. ..	Bush. 6,966,069	Flour .. .. Wheatmeal .. .. Bran and Pollard ..	Tons 142,553 Tons 8,786 Tons 53,149	4,997,854 308,978 1,163,723	
Bread and Biscuits	Flour .. .. Wheatmeal .. .. Sugar .. ..	Tons 90,508 Tons 4,558 Tons 4,651	Bread .. .. Biscuits .. .. Cakes, Pastry, &c. .	Lb. 222,034,326 Lb. 21,850,385	6,595,247 2,309,896 2,315,031	
Raw Sugar ..	Sugar Cane ..	Tons 9,740,795	Raw Sugar ..	Tons 1,353,543	59,795,231	
Jam and Preserved Fruit .. ..	Sugar .. .. Fruit .. ..	Tons 10,913 Cwt. 1,521,196	Fruit Preserved in Liquid— Pineapple .. .. Other .. .. Jam .. ..	Lb. 65,667,339 Lb. 21,474,961 Lb. 9,728,083	4,145,337 1,655,974 790,374	
Butter and Cheese	Cream .. .. Milk .. ..	Lb. 184,030,474 Gals. 18,625,337	Butter .. .. Cheese .. ..	Lb. 91,888,852 Lb. 18,412,382	17,667,957 <sup>2</sup> 2,037,688 <sup>2</sup>	
Meat and Bacon ..	Cattle .. .. Calves .. .. Sheep .. .. Lambs .. .. Pigs .. ..	No. 1,251,724 No. 306,704 No. 668,320 No. 215,430 No. 443,410	Beef .. .. Veal .. .. Mutton .. .. Lamb .. .. Pork .. .. Bacon and Ham .. Canned Meat .. Hides and Skins .. Tallow .. ..	Lb. 465,597,408 Lb. 17,623,446 Lb. 25,849,595 Lb. 7,109,959 Lb. 13,066,275 Lb. 15,482,576 Lb. 59,678,998 No. 2,432,706 Tons 25,383	40,733,804 1,654,066 1,284,504 665,892 1,751,594 3,444,722 8,972,901 3,376,512 1,930,348	
Beer .. ..	Malt .. .. Hops .. .. Sugar .. ..	Bush. 755,201 Lb. 504,135 Tons 4,590	Beer .. ..	Gals. 24,694,812	4,948,821	
Aerated Waters and Cordials	Sugar .. ..	Tons 6,627	Aerated Waters .. Cordials .. ..	Gals. 10,893,513 Gals. 709,711	2,798,869 475,310	
Sawmilling ..	Logs, Australian— Hardwoods— Forest .. .. Brushwoods and Scrubwoods .. Softwoods— Natural .. .. Plantation ..	Sup. Ft. 240,933,236 Sup. Ft. 61,014,701 Sup. Ft. 93,599,407 Sup. Ft. 20,332,186	Rough-sawn Timber (Australian) <sup>3</sup> — Hardwoods— Forest .. .. Brushwoods and Scrubwoods .. Softwoods— Natural .. .. Plantation .. Sleepers .. ..	Sup. Ft. 113,662,380 Sup. Ft. 33,308,188 Sup. Ft. 53,864,313 Sup. Ft. 9,990,118 Sup. Ft. 24,535,725	7,343,737 2,332,646 3,456,530 505,672 610,724	
Plywood .. ..	Logs, Australian .. Imported .. ..	Sup. Ft. 32,114,198 Sup. Ft. 15,485,772	Plywood .. .. Veneers .. ..	Sq. Ft. 139,743,442 Sq. Ft. 154,474,579	5,156,064 1,083,653	

<sup>1</sup> Excluding bodies assembled only from panels produced elsewhere. <sup>2</sup> Including subsidy. <sup>3</sup> Excluding timber sawn and used in plywood and case mills: forest hardwoods 3,922,419 sup. ft. brushwoods and scrubwoods 648,559 sup. ft. natural softwoods 746,585 sup. ft. and plantation softwoods 953,553 sup. ft.

## 10.—Boot and Shoe Factories, 1954-55 to 1958-59

Year	Fac- tories	Workers <sup>1</sup>	Boots, Shoes, and Sandals Made		Slippers Made		Repairs
			Quantity	Value	Quantity	Value	Value
	No.	No.	Pairs	£	Pairs	£	£
Total Queensland—							
1954-55 ..	150	1,839	1,336,395	2,049,955	440,816	215,539	321,414
1955-56 ..	145	1,787	1,277,148	2,021,696	329,779	175,691	323,497
1956-57 ..	141	1,713	1,410,572	2,214,450	338,467	203,523	354,881
1957-58 ..	143	1,456	1,220,623	1,944,052	300,169	199,932	365,728
1958-59 ..	145	1,394	1,129,703	1,901,017	294,908	218,005	424,616
Metropolitan—							
1954-55 ..	67	1,687	1,132,964	1,852,187	440,816	215,539	197,752
1955-56 ..	63	1,638	1,097,345	1,866,467	329,779	175,691	192,461
1956-57 ..	64	1,574	1,410,572	2,214,450	338,467	203,523	220,638
1957-58 ..	66	1,330	1,220,623	1,944,052	300,169	199,932	228,124
1958-59 ..	61	1,255	1,123,922	1,893,563	294,908	218,005	258,457

<sup>1</sup> Average over whole year.<sup>2</sup> Not available for publication.

## 11.—Flour Mills, 1954-55 to 1958-59

Year	Flour Mills	Workers <sup>1</sup>	Wheat Treated	Flour Made		Wheatmeal Made		Bran and Pollard Made	
				Quantity	Value	Quantity	Value	Quantity	Value
	No.	No.	Bushels	Tons	£	Tons	£	Tons	£
1954-55 ..	11	575	7,128,394	148,516	4,486,060	9,773	298,473	55,456	1,340,126
1955-56 ..	11	590	7,714,911	160,791	4,927,191	9,627	280,010	60,093	1,278,091
1956-57 ..	11	571	7,769,847	162,294	5,036,038	8,531	268,039	61,178	1,238,529
1957-58 ..	11	542	6,458,462	135,195	4,846,829	8,472	300,722	51,084	1,184,703
1958-59 ..	12	532	6,960,434	140,874	4,938,989	8,954	312,859	52,659	1,153,011

<sup>1</sup> Average over whole year.

## 12.—Biscuit, Cake, and Bread Factories, 1954-55 to 1958-59

Year	Fac- tories	Workers <sup>1</sup>	Biscuits Made		Bread Made		Cakes, Pastry, &c., Made
			Quantity	Value	Quantity	Value	Value
	No.	No.	Lb.	£	Lb.	£	£
Total Queensland—							
1954-55 ..	485	2,934	17,451,858	1,659,862	201,303,198	4,955,593	1,941,145
1955-56 ..	489	2,955	18,995,828	1,881,031	208,478,766	5,274,238	1,867,759
1956-57 ..	501	3,208	21,018,370	2,167,837	213,776,000	5,727,196	1,933,156
1957-58 ..	509	3,284	21,929,161	2,175,198	219,709,416	6,292,311	2,114,299
1958-59 ..	531	3,323	21,850,385	2,309,896	222,034,326	6,595,247	2,315,031
Metropolitan—							
1954-55 ..	97	1,493	17,297,058	1,646,878	73,264,048	1,712,403	1,233,344
1955-56 ..	99	1,545	18,944,182	1,876,688	74,681,022	1,820,450	1,183,774
1956-57 ..	99	1,682	20,998,480	2,164,857	74,135,944	1,970,593	1,177,076
1957-58 ..	100	1,687	21,904,596	2,171,534	83,093,243	2,198,765	1,292,104
1958-59 ..	99	1,675	21,847,853	2,309,587	79,409,696	2,285,608	1,387,801

<sup>1</sup> Average over whole year.

## 13.—Sugar Mills, 1958-59

Division	Mills	Workers <sup>1</sup>	Salaries and Wages Paid	Value of—		Sugar Cane Crushed	Raw Sugar Made <sup>2</sup>	Molasses Produced
				Land, Buildings, and Plant	Output			
	No.	No.	£	£	£	Tons	Tons	Gallons
Cairns .. ..	10	2,455	2,700,125	11,619,952	24,309,820	3,951,064	540,476	17,305,357
Townsville .. ..	4	1,007	1,108,168	5,975,010	8,951,621	1,318,849	204,812	6,168,645
Mackay .. ..	8	1,531	1,685,975	6,189,034	15,828,508	2,563,034	359,112	10,370,890
Maryborough ..	9	1,628	1,559,908	5,112,640	11,370,519	1,907,848	2,491,143	8,499,690
Moreton ..								
<b>Total Queensland</b>	<b>31</b>	<b>6,621</b>	<b>7,054,176</b>	<b>28,896,636</b>	<b>60,460,468</b>	<b>9,740,795</b>	<b>1,353,543</b>	<b>42,344,582</b>

## SUMMARY FOR FIVE YEARS

1954-55 .. ..	31	7,272	6,737,257	23,765,704	52,731,065	9,864,304	1,301,245	42,780,272
1955-56 .. ..	31	7,044	6,342,993	26,201,959	47,350,425	8,616,163	1,135,685	40,655,175
1956-57 .. ..	31	7,099	6,945,487	27,834,464	53,569,262	8,978,081	1,171,879	39,455,736
1957-58 .. ..	31	6,547	6,686,595	28,382,357	60,725,484	8,945,617	1,256,271	36,989,077
1958-59 .. ..	31	6,621	7,054,176	28,896,636	60,460,468	9,740,795	1,353,543	42,344,582

<sup>1</sup> Average over whole year.<sup>2</sup> At 94 net titre.

## 14.—Butter and Cheese Factories, 1954-55 to 1958-59

Year	Butter Factories	Workers <sup>1</sup>	Cream Used	Butter Made	Cheese Factories	Workers <sup>1</sup>	Milk Used	Cheese Made
	No.	No.	Lb.	Lb.	No.	No.	Gallons	Lb.
1954-55 ..	53	1,268	211,639,269	102,849,231	33	290	17,450,928	17,743,969
1955-56 ..	52	1,296	215,992,226	107,943,454	30	280	16,884,146	16,978,170
1956-57 ..	52	1,270	184,863,438	92,039,443	28	284	15,965,297	15,986,354
1957-58 ..	51	1,185	144,628,040	72,307,812	27	276	11,846,717	11,593,020
1958-59 ..	50	1,203	184,030,474	91,888,852	25	282	18,625,337	18,412,382

<sup>1</sup> Average over whole year.

## 15.—Breweries and Aerated Water Factories, 1954-55 to 1958-59

Year	Breweries	Workers <sup>1</sup>	Beer Made <sup>2</sup>		Aerated Water Factories	Workers <sup>1</sup>	Aerated Waters Made	
			Quantity	Value <sup>3</sup>			Quantity	Value
	No.	No.	Gallons	£	No.	No.	Gallons	£
1954-55 ..	6	807	22,150,787	3,917,349	172	858	9,911,191	1,819,197
1955-56 ..	6	844	22,933,177	4,177,987	172	863	9,915,033	1,918,997
1956-57 ..	6	866	24,133,550	4,607,472	169	842	11,124,194	2,375,546
1957-58 ..	6	878	25,211,376	4,991,114	165	903	11,877,511	2,659,308
1958-59 ..	6	843	24,694,812	4,948,821	164	920	10,893,513	2,798,869

<sup>1</sup> Average over whole year.<sup>2</sup> Excluding waste beer.<sup>3</sup> Excluding excise duty.

## 16.—Meatworks, 1949-50 to 1958-59

Year	Estab- lishments	Workers <sup>1</sup>	Capital Equipment		Horse- Power of Engines	Value of Output	Stock Slaughtered <sup>2</sup>					Value at Works		
			Value of Land and Buildings	Value of Machinery and Plant			Cattle	Calves	Sheep	Lambs	Pigs	Cattle and Calves	Sheep and Lambs	Pigs
	No.	No.	£	£	H.P.	£	No.	No.	No.	No.	No.	£	£	£
1949-50 ..	28	6,116	2,000,664	1,031,076	22,139	25,512,974	602,338	236,376	398,704	88,347	459,124	11,453,722	1,178,959	4,002,383
1950-51 ..	27	6,101	2,105,242	1,123,745	24,071	31,934,970	639,606	259,415	257,865	58,862	417,946	16,185,034	1,664,584	4,137,193
1951-52 ..	29	5,399	2,554,001	1,279,021	23,318	33,969,903	516,483	239,410	321,450	67,195	325,856	16,660,921	1,413,230	3,902,246
1952-53 ..	30	6,716	2,877,673	1,494,046	23,773	47,663,669	759,686	231,427	486,892	81,729	359,297	23,454,377	1,928,289	5,421,779
1953-54 ..	35	7,304	2,974,153	1,607,390	24,052	49,891,256	791,958	266,108	460,199	91,544	417,600	24,491,633	2,159,882	6,220,244
1954-55 ..	35	7,370	3,058,043	1,843,326	25,463	49,585,775	832,327	237,992	365,095	87,630	439,305	25,764,169	1,526,854	4,642,964
1955-56 ..	38	7,848	3,646,714	2,431,240	24,032	52,061,423	897,288	257,425	460,888	112,171	394,788	25,082,261	1,942,197	4,889,323
1956-57 ..	38	7,470	3,866,282	2,675,540	28,005	55,220,693	978,599	286,766	466,604	140,338	382,833	27,713,109	2,297,800	5,152,528
1957-58 ..	38	7,214	4,149,636	2,916,595	27,790	52,372,220	889,982	301,227	525,659	158,655	396,160	26,122,075	2,173,873	4,617,569
1958-59 ..	44	8,773	4,790,676	3,507,847	28,845	72,116,629	1,251,724	306,704	668,320	215,430	443,410	43,003,258	2,197,388	5,026,743

## MEAT PRODUCED

Year	Quantity						Value					
	Beef	Veal	Mutton	Lamb	Pork	Bacon and Ham <sup>3</sup>	Beef	Veal	Mutton	Lamb	Pork	Bacon and Ham
	Lb.	Lb.	Lb.	Lb.	Lb.	Lb.	£	£	£	£	£	£
1949-50 ..	262,580,375	11,460,810	16,696,989	2,895,551	16,752,071	21,172,600	9,641,650	440,915	563,413	179,541	1,345,838	2,241,121
1950-51 ..	301,430,050	13,563,444	10,613,492	1,784,375	15,952,914	18,520,117	13,780,789	704,700	453,009	169,396	1,441,735	2,319,446
1951-52 ..	251,355,252	13,704,919	13,126,594	2,169,251	12,609,260	14,633,329	14,908,724	795,223	748,601	214,517	1,654,624	2,564,198
1952-53 ..	331,748,755	13,164,439	20,326,967	2,675,164	8,136,272	14,110,952	20,820,179	863,247	933,686	268,372	1,542,667	2,652,969
1953-54 ..	340,668,832	13,990,695	18,857,320	2,773,321	9,618,801	15,694,689	22,478,651	852,465	1,188,798	308,698	1,350,959	3,351,288
1954-55 ..	342,730,939	13,969,424	14,698,343	2,647,323	11,336,149	17,454,499	22,792,952	877,527	779,191	335,331	1,312,508	4,186,928
1955-56 ..	374,467,589	14,052,167	19,837,023	3,579,803	9,064,673	15,998,171	23,904,274	1,104,530	1,097,688	404,210	1,394,551	3,479,835
1956-57 ..	446,996,518	15,648,644	19,210,734	4,594,230	10,364,920	14,682,779	27,992,653	1,215,672	952,526	480,568	1,490,951	3,610,924
1957-58 ..	343,842,045	16,686,885	19,818,522	4,820,891	10,531,397	13,917,000	25,454,372	1,333,963	1,083,219	490,853	1,322,408	3,372,390
1958-59 ..	465,597,408	17,623,446	25,849,598	7,109,959	13,066,275	15,482,576	40,733,804	1,654,066	1,284,504	665,892	1,751,594	3,444,722



## 16.—Meatworks, 1949-50 to 1958-59—continued

Year	Other Products											
	Canned and Potted Meats	Smallgoods	Meat Extracts	Meatmeal	Sausage Casings	Lard	Other Edible Fats	Tallow	Oils	Hides	Skins	Fertiliser, Dried Blood, &c.

## QUANTITY

	Lb.	Lb.	Lb.	Lb.	Cwt.	Lb.	Lb.	Tons	Gallons	No.	No.	Tons
1949-50 ..	58,496,456	23,677,749	990,751	14,596,840	17,841	2,052,033	30,235,807 <sup>4</sup>	5,709 <sup>4</sup>	32,662	838,519	487,051	8,331
1950-51 ..	57,350,110	22,765,952	856,445	15,959,290	17,158	1,839,434	33,808,472 <sup>4</sup>	6,606 <sup>4</sup>	82,040	900,577	315,111	9,224
1951-52 ..	50,850,350	20,080,772	711,055	13,740,950	14,151	1,043,429	21,540,299 <sup>4</sup>	5,292 <sup>4</sup>	72,859	753,427	385,989	7,383
1952-53 ..	74,323,524	20,688,486	1,082,691	22,240,321	10,647	1,717,958	39,976,397 <sup>4</sup>	6,377 <sup>4</sup>	74,149	991,862	568,621	9,449
1953-54 ..	60,271,038	24,946,239	901,249	21,831,376	6,206	2,191,392	14,176,848	16,183	n	1,060,076	551,741	10,511
1954-55 ..	71,952,631	28,287,682	1,041,142	22,527,456	6,715	2,175,152	13,238,288	17,140	n	1,124,930	452,983	13,097
1955-56 ..	66,728,812	25,171,872	974,243	25,021,248	11,852	1,956,976	15,628,816	19,147	n	1,163,082	568,191	10,685
1956-57 ..	62,293,719	24,040,207	517,046	28,301,728	19,653	2,168,544	18,517,072	18,034	n	1,266,040	574,933	12,422
1957-58 ..	59,766,036	23,154,038	679,819	39,461,520	12,996	2,427,152	12,847,632	14,222	n	1,189,866	671,000	6,311
1958-59 ..	59,678,998	23,925,944	726,489	50,120,784	6,035	1,875,104	12,600,560	21,938	n	1,557,075	875,631	9,264

## VALUE

	£	£	£	£	£	£	£	£	£	£	£	£
1949-50 ..	5,002,566	1,170,383	301,192	109,033	143,097	95,469	689,533 <sup>4</sup>	217,100 <sup>4</sup>	11,502	1,074,103	490,598	69,321
1950-51 ..	5,909,244	1,380,950	210,817	143,046	202,551	83,423	771,652 <sup>4</sup>	247,947 <sup>4</sup>	36,079	1,220,164	1,068,492	95,835
1951-52 ..	6,365,218	1,647,727	256,994	135,748	178,266	53,786	569,637 <sup>4</sup>	240,139 <sup>4</sup>	35,081	829,711	608,376	93,078
1952-53 ..	11,764,972	1,837,616	469,897	231,735	157,197	97,641	1,213,446 <sup>4</sup>	291,036 <sup>4</sup>	40,336	1,576,261	767,357	123,364
1953-54 ..	9,618,187	2,211,162	472,659	289,887	102,498	139,562	525,194	1,246,291	n	1,633,689	912,012	210,512
1954-55 ..	9,483,486	2,419,983	588,411	370,685	134,549	143,733	552,407	1,337,968	n	1,693,685	525,085	263,580
1955-56 ..	9,818,977	2,430,925	602,808	401,078	194,803	145,217	652,539	1,474,958	n	1,908,078	634,255	275,714
1956-57 ..	8,072,928	2,648,658	383,600	515,844	259,856	161,956	738,166	1,305,799	n	1,900,071	906,948	289,006
1957-58 ..	8,716,405	2,736,652	739,560	573,796	206,772	170,436	555,284	1,100,945	n	1,748,675	622,733	185,637
1958-59 ..	8,972,901	2,839,873	983,729	816,006	154,659	126,377	531,953	1,706,969	n	2,720,769	655,743	238,929

<sup>1</sup> Average over whole year. <sup>2</sup> Including stock slaughtered and subsequently condemned—in 1958-59, cattle, 9,682; calves, 5,120; sheep, 4,775; lambs, 14; and pigs, 895. <sup>3</sup> Owing to a change in the collection form, these figures are not comparable with those for later years. <sup>4</sup> Excluding green bacon made (707,700 lb. in 1958-59). n Not available.

17.—Sawmills<sup>1</sup>, 1954-55 to 1958-59

Division	Sawmills	Workers (including Clerical Staff) <sup>a</sup>	Salaries and Wages <sup>b</sup>	Machinery		Value of Land and Premises	Log Timber (Australian) Used <sup>c</sup>					
				Horse- power of Engines Used	Value of Machinery and Plant		Softwoods (Pines)		Hardwoods		Other Timbers	
							Quantity	Value	Quantity	Value	Quantity	Value
	No.	No.	£	H.P.	£	£	Super Feet	£	Super Feet	£	Super Feet	£
Southern ..	414	4,808	3,552,057	56,872	1,996,481	1,014,810	105,273,246	1,922,306	185,255,641	2,578,896	6,774,307	106,063
Central .. ..	56	392	255,765	5,484	186,794	66,659	3,569,486	72,224	27,107,258	315,852	61,858	1,752
Northern ..	87	1,518	1,188,425	14,144	540,975	350,195	1,966,885	44,942	22,676,447	293,344	50,665,083	990,486
Total—												
1958–59 ..	557	6,718	4,996,247	76,500	2,724,250	1,431,664	110,809,617	2,039,472	235,039,346	3,188,092	57,501,248	1,098,301
1957–58 ..	590	6,901	4,796,458	75,255	2,682,155	1,365,144	113,933,173	2,132,494	229,931,096	3,158,900	58,868,820	1,088,168
1956–57 ..	600	7,160	4,894,535	73,679	2,690,121	1,294,628	96,602,391	1,880,583	233,118,119	3,461,123	64,438,137	1,190,427
1955–56 ..	593	7,058	4,511,487	69,976	2,556,410	1,205,218	93,643,995	1,458,317	238,668,344	3,108,749	67,257,140	1,187,021
1954–55 ..	597	7,373	4,565,041	70,074	2,479,241	1,157,862	104,630,671	1,654,063	237,017,694	2,994,113	57,672,358	1,025,436

17.—Sawmills<sup>1</sup>, 1954-55 to 1958-59—continued

Division	Rough-sawn Timber (Australian) Produced <sup>4,5</sup>						Sleepers Made <sup>6</sup>		Floor Boards and Weatherboards Made <sup>6</sup>		Value of Boxes, Cases, Crates, and Box Shooks Made <sup>6</sup>	Total Value of Output
	Softwoods (Pines)		Hardwoods		Other Timbers		Quantity	Value	Quantity	Value		
	Quantity	Value	Quantity	Value	Quantity	Value						
	<i>Super Feet</i>	£	<i>Super Feet</i>	£	<i>Super Feet</i>	£	<i>Super Feet</i>	£	<i>Super Feet</i>	£	£	£
Southern ..	60,238,886	3,697,103	108,864,911	6,171,475	4,980,711	249,622	10,627,320	258,189	27,324,586	1,843,238	77,214	13,548,994
Central ..	2,192,051	140,384	15,599,979	891,510	38,632	3,650	6,437,315	154,019	455,258	32,610	22,227	849,829
Northern ..	1,123,229	105,198	13,279,425	870,207	27,042,278	1,993,888	7,352,190	193,016	1,624,982	137,940	338,413	3,688,780
Total—												
1958-59 ..	63,554,166	3,942,685	137,744,315	7,933,192	32,061,621	2,247,160	24,416,825	605,224	29,404,826	2,013,788	437,854	18,087,603
1957-58 ..	68,468,904	4,034,746	139,768,250	7,920,923	33,158,414	2,265,319	25,112,918	625,191	24,076,113	1,679,062	329,204	17,422,161
1956-57 ..	66,064,470	3,792,157	152,039,731	8,393,216	36,293,473	2,407,388	24,416,607	589,575	25,416,010	1,715,960	387,072	17,791,760
1955-56 ..	57,847,447	3,015,353	145,483,628	7,727,654	33,986,110	2,244,271	18,307,140	413,532	25,266,121	1,663,348	444,799	16,600,540
1954-55 ..	65,585,733	3,281,577	146,791,873	7,260,063	29,661,364	1,955,574	19,426,677	441,323	26,067,284	1,563,956	391,517	16,450,624

<sup>1</sup> This table does not include details of the operations of plywood mills and case mills. <sup>2</sup> Average during period of operation, including working proprietors. <sup>3</sup> Excluding drawings by working proprietors. <sup>4</sup> Owing to changes in the collection form, these figures are not strictly comparable between years. <sup>5</sup> Including the rough-sawn timber used for further manufacture in the mill. <sup>6</sup> Included as equivalent rough-sawn timber in Rough-sawn Timber columns.

MANUFACTURES

18.—Gasworks<sup>1</sup>, 1958-59

Plant, Mains, &c.					Materials, Output, Consumers				
Establishments	..	..	..	No.	16	Coal Carbonised	..	..	{ Tons 190,052 £ 959,854
Workers <sup>2</sup> —						Gas Made	..	..	1,000 C. Ft. 3,161,395
Manufacturing	..	{ Males	..	No.	348	Gas Sold	..	..	1,000 C. Ft. 2,724,083
Distribution	..	{ Females	..	No.	3	Value at Works	..	..	£ 1,783,848
		{ Males	..	No.	490	Value at Consumers' Meters	..	..	£ 2,732,260
		{ Females	..	No.	97				
Salaries and Wages Paid—						By-products—			
Manufacturing	..	..	..	£	310,780	Coke Used in Own Works	..	Tons	38,166
Distribution	..	..	..	£	442,718	Coke Sold	..	Tons	42,714
Engines Used—						Tar Sold	..	Gals.	2,190,595
Oil	..	..	..	H.P.	63	Other By-products	..	£	73,427
Steam	..	..	..	H.P.	413				12,380
Gas	..	..	..	H.P.	108	Consumers	..	..	No. 130,823
Electric Motors <sup>3</sup>	..	..	..	H.P.	2,290				
Land and Buildings	..	..	..	£	739,966				
Machinery and Plant	..	..	..	£	2,099,540				
Mains, Services, &c.	..	..	..	£	3,364,533				
Fuel, Water, Oil Used	..	..	..	£	43,026				
Repairs to Plant, &c.—									
Manufacturing	..	..	..	£	53,160				
Distribution	..	..	..	£	79,762				

<sup>1</sup> There were gasworks at Brisbane (4), Bundaberg, Cairns, Charters Towers, Gympie, Ipswich, Mackay, Maryborough, Mount Morgan, Rockhampton, Toowoomba, Townsville and Warwick. <sup>2</sup> Average over whole year.

<sup>3</sup> Driven by purchased electricity.

## 19.—Electricity Generation, 1958-59

Particulars	Generating Stations <sup>1</sup>	Other Factories Generating Electricity	Total
Establishments	..	..	..
Workers <sup>2</sup> —	..	..	..
Males	..	..	..
Females	..	..	..
Salaries and Wages Paid	..	..	..
Land and Buildings	..	..	..
Machinery and Plant	..	..	..
Electric Generators (Maximum Load) Driven By—			
Steam Reciprocating	..	..	..
Steam Turbine	..	..	..
Gas	..	..	..
Heavy Oil	..	..	..
Other	..	..	..
Total	..	..	..
Fuel Used—			
Coal	..	..	..
Wood	..	..	..
Fuel Oil	..	..	..
Cost of Fuel, Water, Oil Used	..	..	..
Repairs to Plant, &c.	..	..	..
Electricity Generated	..	..	..
Consumers	..	..	..

<sup>1</sup> Generating stations were situated at Brisbane (5), Alpha, Aramac, Atherton, Augathella, Barcaldine, Barron Falls, Blackall, Bluff, Bollon, Bowen, Cairns, Capella, Charleville, Charters Towers, Clermont, Cloncurry, Cooktown, Cunnamulla, Dalby, Dirranbandi, Emerald, Gladstone, Goondiwindi, Howard, Hughenden, Ilfracombe, Injune, Innisfail, Ipswich, Isisford, Jericho, Julia Creek, Longreach, Mackay, Mitchell, Monto, Morven, Mossman, Mount Isa, Muttaborra, Quilpie, Richmond, Rockhampton, Roma, St. George, Somerset Dam, Surat, Tambo, Tara, Taroom, Thargomindah, Thursday Island, Townsville, Tully Falls, Wandoan, Winton, Wyandra, and Yuleba. <sup>2</sup> Average over whole year. <sup>3</sup> Incomplete. n Not separately available.

## 2. MINERALS

### 20.—Stone Quarries in Operation in the State during the Year 1958

Local Authority Area	Blue Metal		Granite		Sandstone and Freestone		Feltstone and Porphyry		Other		Total	
	Stone Raised	Value	Stone Raised	Value	Stone Raised	Value	Stone Raised	Value	Stone Raised	Value	Stone Raised	Value
	<i>Tons</i>	<i>£</i>	<i>Tons</i>	<i>£</i>	<i>Tons</i>	<i>£</i>	<i>Tons</i>	<i>£</i>	<i>Tons</i>	<i>£</i>	<i>Tons</i>	<i>£</i>
<i>Cities—</i>												
Brisbane .. .. .	156,557	78,140	155,173	77,236	..	..	25,326	24,391	95,542	26,459	432,598	206,226
Cairns .. .. .	..	..	..	..	..	..	..	..	54,850	15,313	54,850	15,313
Gympie .. .. .	21,700	14,600	..	..	..	..	..	..	..	..	21,700	14,600
Ipswich .. .. .	13,446	11,932	..	..	..	..	..	..	..	..	13,446	11,932
Rockhampton .. .. .	59,363	44,711	..	..	..	..	..	..	..	..	59,363	44,711
Toowoomba .. .. .	101,409	83,251	..	..	..	..	..	..	..	..	101,409	83,251
Townsville .. .. .	..	..	62,076	55,340	..	..	..	..	67,843	16,961	129,919	72,301
<i>Towns—</i>												
Bowen .. .. .	..	..	..	..	..	..	840	2,308	..	..	840	2,308
South Coast .. .. .	188	89	..	..	..	..	..	..	59,063	19,195	59,251	19,284
<i>Shires .. .. .</i>	489,226	508,979	337,515	226,120	36,550	25,034	..	..	292,964	89,105	1,156,255	849,238
<b>Total .. .. .</b>	<b>841,889</b>	<b>741,702</b>	<b>554,764</b>	<b>358,696</b>	<b>36,550</b>	<b>25,034</b>	<b>26,166</b>	<b>26,699</b>	<b>570,262</b>	<b>167,033</b>	<b>2,029,631</b>	<b>1,319,164</b>
Dimension and Crushed Stone	755,733	708,923	488,605	339,332	3,253	16,604	22,367	25,749	262,662	79,610	1,532,620	1,170,218
Gravel, &c. .. .. .	86,156	32,779	66,159	19,364	33,297	8,430	3,799	950	307,600	87,423	497,011	148,946

MINERALS

## 21.—Minerals Produced during 1958

Mineral	Quantity	Mineral	Quantity
<i>Metallic</i>		<i>Non-Metallic</i>	
Bauxite .. .. .	1,191 tons	Bentonitic Clay .. ..	86 tons
Copper <sup>1</sup> .. .. .	46,931 tons 2 cwt.	Brick and Pipe Clay .. ..	223,738 tons
Gold <sup>1</sup> .. .. .	71,511 fine oz.	Coal (Black) .. .. .	2,580,373 tons
Ironstone .. .. .	1,733 tons	Diatomite .. .. .	29 tons
Lead <sup>1</sup> .. .. .	60,027 tons 3 cwt.	Dolomite .. .. .	2,779 tons
Manganese Ore .. .. .	7,068 tons	Fireclay .. .. .	7,161 tons
Mineral Sands Concentrates .. .. .	38,546 tons	Fluorspar .. .. .	918 tons
Molybdenite Concentrates .. .. .	4 tons 10 cwt.	Kaolin .. .. .	68 tons
Pyrites Concentrates .. .. .	7,890 tons	Limestone and Marble .. ..	228,168 tons
Silver <sup>1</sup> .. .. .	5,262,013 oz.	Pottery Clay .. .. .	91 tons
Tin <sup>1</sup> .. .. .	1,019 tons	Silica .. .. .	4,280 tons
Uranium .. .. .	250 tons 18 cwt.	<i>Gems and Gemstones</i>	
Wolfram Concentrates .. .. .	7 tons 12 cwt.	Gems (Value only) .. ..	£813
Zinc <sup>1</sup> .. .. .	17,484 tons	Opals (Value only) .. ..	£1,450

<sup>1</sup> Metal contents of ores, concentrates, bullion, &c., including metals contained in the output of smelters at Mt. Isa and Mt. Morgan.

22.—Mining<sup>1</sup> and Quarrying Operations, 1958

Industry Group	Average Employment		Salaries and Wages Paid <sup>2</sup>	Value of Output	Power, Fuel, and Materials Used	Value of Production
	During Period Worked	During Whole Year				
	<i>No.</i>	<i>No.</i>	<i>£1,000</i>	<i>£1,000</i>	<i>£1,000</i>	<i>£1,000</i>
Metal Mining—						
Gold .. .. .	153	153	.. <sup>3</sup>	274	60	214
Tin .. .. .	328	328	188	757	277	480
Mineral Sands .. .. .	359	348	431	2,306	645	1,661
Other—Silver, Lead, Zinc, Copper, &c. .. ..	3,499	3,424	.. <sup>3</sup>	15,031	5,039	9,992
Total Metal Mining .. .. .	4,339	4,253	5,363	18,368	6,021	12,347
Fuel Mining .. .. .	3,363	3,295	3,780	7,232	1,131	6,100
Non-Metal Mining—						
Clays .. .. .	52	52	n	112	16	96
Limestone .. .. .	163	147	169	477	198	279
Other .. .. .	54	36	28	107	21	86
Total Non-Metal Mining .. .. .	269	235	197	696	235	461
Stone Quarries .. .. .	592	493	487	1,337	449	888
Total All Mining and Quarrying .. .. .	8,563	8,276	9,827	27,631	7,836	19,796

<sup>1</sup> Excluding mining of uranium.

<sup>2</sup> Excluding amounts paid by mines and quarries employing less than 4 persons.

<sup>3</sup> Not available for publication.

n Not available.